

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

VESTAL

6207

INDEXED

LIBRARY
FEB 10
1934



DAVID O. DODD

Spring Guide 1934

JOS. W. VESTAL & SON • BOX 871 • LITTLE ROCK, ARK.

WESTAL'S



Climbing Talisman

Identical with Talisman in color of flower, hardiness and everblooming qualities but with strong climbing habit. Rose lovers everywhere will welcome this gorgeous novelty to the group of everblooming climbers. A rose of supremely brilliant and unsurpassed color.

One-year pot plants, 50c each

Two-year field-grown plants, \$1.00 each

★

V E S T A L ' S

SPRING GUIDE 1934

"The HOME of BEAUTIFUL ROSES"

EVERYTHING FOR PLANT-
ING THE HOME AND
GARDEN

"It's Not a Home Until It's Planted"



★

JOS. W. VESTAL & SON—BOX 871—LITTLE ROCK, ARK.

★

INDEX FOR PLANTS

Abelia	46	Carolina Jasmine	49	Gaillardia	38	Moss Locust	48	Sage	53
Acalpha	24	Catalpa	42	Gardenia	45	Moss Pink	39	Salvia	31-37-38
Achillea	38	Catnip	53	Gerbera	31	Mulberry	50	Sanseveria	23
Achryanthus	24	Cauliflower	53	Geraniums	26			Santolina	45
Agapanthus	32	Celery	53	Geum	40			Saponaria	40
Ageratum	30	Cerastium	40	Gladioli	36	Nandina	45	Scarlet Fountain	
Allium	40	Cherry	51	Glechoma	30			Plant	30
Alternantheras	24	Cherry Laurel	44	Golden Bells	46			Scarlet Sage	31
Althea	46	Christmas Cactus	28	Golden Glow	39	Oleander	28	Sedums	40
Alyssum	40	Chrysanthemum	18 to 23	Grapes	52	Olea Fragrans	45	Seeds	54 to 64
Amaryllis	32	Clematis	49	Grass Seed	56			Shade Trees	42
Anacharis	41	Coleus	24	Ground Ivy	30			Silver Lace Vine	49
Anchusa	37	Collards	53	Gypsophelia	38-40			Snagdragons	37
Angel's Lily	26	Columbine	37	Guernsey Lily	32			Snails	41
Angel's Trumpet	26	Coreopsis	38					Snowball	47
Antigonon Leptopus	49	Coral Vine	49	Hardy Ivies	49	Pachysandra	39	Spireas	43
Anthemis	37	Cotoneaster	44	Hardy Grasses	31	Painted Daisy	37	Stocks	39
Anthericum	24	Crepe Myrtle	46	Hardy Perennials	37-40	Papyrus	41	Strawberries	52
Apples	50	Crinum	32	Hedge Plants	47	Parlor Ivy	30	Sultana	23
Apricots	50	Croton	24	Helianthemum	40	Parrot Feather	41	Sweet Olive	45
Aquatic Plants	41	Cynoglossum	38	Heliotrope	28	Parsley	53	Sweet Peas	39
Aquilegia	37	Cydonia	47	Helianthus	38	Peaches	50	Sweet Williams	38
Arbervitae	44			Hermercallis	39	Pears	50		
Armenia	40			Heuchera	40	Peat Moss	12		
Arrowhead	41	Daisies	37	Hibiscus	25-39	Pelargonium	26		
Arsenate of Lead	17	Dahlias	34-35	Hollyhocks	38	Peonies	40	Tamarax	47
Arenaria	40	Day Lilies	38	Honeysuckles	48-49	Pepper	53	Tansy	53
Artimesia	37	Delphinium	38	Horseradish	53	Perennial Plants	37 to 40	Thunbergia	31
Artichokes	53	Deutzia	48	How to Grow Roses	16-17	Periwinkle	30	Thyme	53
Artillery Plant	30	Devil's Ivy	25	Hydrangeas	29-47	Petunias	27	Tomatoes	53
Asparagus Ferns	28	Dewberry	51			Philadelphus	47	Tritoma	38
Asparagus Roots	53	Dianthus	40			Philodendron	25	Tuberose	32
Aspidistra	30	Directions for Pur-		Impatiens	28	Photinia	44	Tunica	40
Asters	37	chasers	17	Iris	36	Phlox	39		
Aubrietia	40	Dogwood	42	Ivies	49	Physostegia	31	Umbrella Plant	41
Azaleas	45	Dusty Miller	29	Insecticides	17	Picheral Rush	41		
						Pilea	30		
Banana	30			Japanese Spurge	39	Pinks	39	Vegetable Plants	53
Baby Breath	38	Easter Greeting		Japanese Rose	46	Plant Food	30	Velvet Plant	24
Barberry	46	Pelargoniums	26	Jasmines	27-49	Plantain Lily	38	Verbenas	29
Begonias	25	Egg Plant	53	Judas Tree	48	Plums	51	Veronica	40
Bird of Paradise	46	Elms	42	Junipers	43-44	Plumbago	29	Vinca Periwinkle	30
Blackberries	51	English Ivy	49			Plume Plant	28	Vinca Variegated	31
Black-Eye Susan	31	Elaeagnus	44	Kerria Japonica	46	Poinsettia	28	Vines	49
Blanket Flower	38	Elephant Ear	32			Poplar	42	Viola	28
Bleeding Heart	32	Evergreens	43-44-45	Lantana	27	Privets	47	Violet	39
Bordeaux Mixture	17			Larkspur	38	Potentilla	40	Vittadenia	40
Bougainvillea	49	Ferns	28	Lathyrus	38	Pyracantha	44	Volek	17
Boxwood	45	Fertilizers	30	Lavender	45-47	Pyrethrum	37		
Brazilian Plume Plant	28	Feverfew	39	Lemon Lily	39	Pyrus Japonica	47	Wallflower	39
Brugmansia	26	Ficus	30	Lemon Verbena	29			Wandering Jew	30
Brussel Sprouts	53	Figs	50	Lilacs	47	Queen's Wreath	49	Water Iris	41
Buddleia	46	Firethorn	44	Locust	48			Water Hyacinths	41
Butterfly Bush	46	Floating Heart	41	Lombardy Poplar	42	Raspberry	51	Water Lilies	41
Burning Bush	47	Flowering Almond	46			Red Arrow Insect		Water Plants	41
		Flowering Crabapple	42	Magnolia	42	Spray	17	Water Poppy	41
Cabbage	53	Flowering Peach	42	Mallow	39	Red Bud	48	Waxleaf Privets	45
Caladiums	24-32	Flowering Plum	48	Manettia Bicolor	28	Red Hot Poker	38	Weigelia	47
Calycanthus	46	Forget-Me-Not	38	Maple	42	Rhubarb	53	Willows	42
Calla	32	Forsythia	46	Marigold	31	Rock Plants	40	Wisteria	49
Campanula	37-40	Foxglove	38	Mint	53	Roses	3 to 17	Yellow Jasmine	49
Camelia Japonica	45	French Hydrangeas	29	Mock Orange	47	Rosemary	45	Youngberry	51
Cannas	33	Fuchsias	29	Moonflower	30	Rosa de Montana	49	Yucca	31
Cape Jasmines	27	Funkia	38	Moneywort	30	Rubber Plant	30		
Care of Roses	16-17	Fungicides	17			Rudbeckia	39	Zinnia	31
Carnations	26	Fungtogen	17			Russelia	30	Zephyranthus	40

INDEX FOR SEEDS

Ageratum	56	Celosia	57	Foxglove	61	Nasturtium	55-63	Statice	59
Alyssum	63	Centauria	58			Negelia	58	Strawflowers	61
Anchusa	55	Cockscomb	57	Gaillardia	59			Sunflower	62
Antirrhinum	63	Coleus	59	Gerbera	56	Painted Daisy	60	Stocks	63
Aquilegia	56	Columbine	56	Gourds	57	Pansies	63	Sweet Peas	60
Arctotis Hybrids	55	Coreopsis	59	Grass Seeds	56	Passion Flower	62	Sweet Williams	60
Asters	63	Cornflower	57	Gypsophelia	59	Periwinkle	62		
		Cosmos	56			Petunias	62	Texas Blue Bonnet	59
Baby Breath	59	Cucumber	62	Hibiscus	64	Phlox	58	Thunbergia	62
Bachelor Button	60	Cynoglossum	59	Hollyhocks	61	Pinks	60	Tithonia	55
Balsam	64	Cypress Vine	59	Hunemannia	54	Poppies	54-61	Torenia	64
Black Eye Susan	62			Kochia	64	Portulaca	58	Touch Me Not	64
Blanket Flower	59	Dahlias	56	Kudzu Vine	64	Pyrethrum	60		
Blue Bonnet	59	Daisies	56					Venidium	55
		Delphinium	57	Larkspur	57	Salpiglossis	57	Verbena	54-62
		Dianthus	55-60	Lobelia	58	Salvia	62	Vinca Periwinkle	62
Calendula	54-59	Digitalis	61			Scabiosa	61	Viola	63
Calliopsis	59	Dusty Miller	59	Marigold	55-56	Scarlet Runner	62	Wallflower	62
Campanula	58	Euphorbia	56	Mignonette	58	Scarlet Sage	62	Wild Cucumber	62
Candytuft	59			Moonflower	64	Snagdragons	63		
Carterbury Bells	54	Firebush	64	Morning Glory	56	Snow on the			
Cardinal Climber	59	Forget-Me-Not	59			Mountain	56	Zinnias	64
Carnations	55-60	Four O'Clock	63						
Caster Bean	58								



Rose Novelties

DAVID O. DODD Although not a particularly new rose we cannot help but class it among the outstanding garden varieties. The blooms are borne on stiff erect stems and are a magnificent rich crimson, flushed scarlet color. They open to full-centered peony-like flowers without losing any of the vivid color. We consider David O. Dodd to be one of the best dark red garden roses. One-year plants, 20 cents; two-year plants, 75 cents.

CLIMBING TALISMAN (Everblooming). Identical with the bush variety except with climbing habit. Gardenia-like flowers of scarlet and gold. Illustrated on Page 2 of cover. One-year plants, 50 cents; two-year plants, \$1.00.

CLIMBING ETOILE DE FRANCE A remarkable new everblooming dark crimson climbing rose of the Hybrid Tea Type. Flowers most always come solitary on stiff strong stems, often 18 inches or larger and are 4 to 5 inches in diameter, making wonderful flowers for cutting. To rose lovers who are looking for the best everblooming climbing red rose, we are proud to recommend this one. One-year plants, 25 cents; two-year plants, 75 cents.

SCARLET BEAUTY Large, long pointed bud, and full, high-centered, fragrant, crimson scarlet flowers, borne on stiff upright stems and free bloomer. Healthy, abundant foliage. An all-round good garden rose. One-year plants, 20c; two-year plants, 60c.



Hollywood

ANGELE We consider this to be the finest white rose grown. Similar in many respects to Kaiserin but superior to it in all respects. The beautifully shaped, long creamy-white buds and open flowers are exquisite to behold, and the blossoms possess a delicate fragrance—something that is not true of other white roses. With this rose in your garden, you will find yourself cutting its lovely buds for the table in preference to the highly colored varieties. One-year plants, 20 cents; two-year plants, 75 cents.

AUTUMN QUEEN (Formerly Vice President Curtis). We decided to change the name of this rose to one that identifies its gorgeous coloring. It is difficult to describe the colors in this rose because of the intense richness and blending shades represented. The full handsome buds are a superb shade of burnt-orange, pink, salmon and gold, blending into full open flowers of the most glorious autumn shades. The plant is a strong grower with bronzy green foliage. A wonderful fall rose. One-year plants, 25 cents; two-year plants, 75 cents.

BLAZE (Everblooming Paul's Scarlet Climber). Plant patent No. 10. Seedling of Paul's Scarlet Climber and Gruss an Teplitz. A marvelous, hardy, everblooming scarlet-red rose, combining the bloom and growth of Paul's Scarlet Climber with the everblooming character of Teplitz. Very vigorous. Seldom out of bloom. Can be pruned very low for bedding; medium for shrub use; or trained as a climber. Two-year plants only \$2.00 each.

COUNTESS VANDAL The Sensation of the Shows. Countess Vandal is a hybrid tea rose enthusiastically received by rose lovers. With its long pointed bud and its distinctive shadings of coppery bronze, suffused with soft gold. The blooms finish in a very unusual arrangement of petals reflexed with a silvery sheen.

The plant has great vigor and blooms unceasingly throughout the summer. It is rapidly becoming one of the leading sellers among Hybrid Tea Roses. Price, \$1.50 each.

GOLDEN CLIMBER A new hardy golden yellow climbing rose with blooms of Hybrid Tea Type, very lasting and fragrant. Flowers usually come solitary on stiff strong stems. Handsome glossy foliage and prominent red thorns. Not everblooming. Two-year plants, \$2.00.

HOLLYWOOD A deep rosy cerise color, deepening to a rich red in cold weather, with a large bloom, opening from a long, pointed bud into a full blown rose, of splendid form. Strong grower with everblooming qualities. Handsome foliage. One-year plants, 25 cents; two-year plants, 75 cents.

LUCYLE A very large, firm ovoid glowing pink, opening to big full flowers. Because of its good clear color, excellent substance and freedom of bloom, we place it among the best pink roses. It opens slowly and there is nothing fleeting about it. One-year plants, 25 cents; two-year plants, 75 cents.

MARY HART Red Talisman (Plant patent No. 8). Endowed with all the good qualities of its parent, Talisman. The color is glowing maroon-red, lightening to copper-red, but is never yellowish, and there is not the least tinge of blue in any stage of the flower. A superb rose. Two-year plants only \$1.50 each.

SOUVENIR A Golden Talisman (Plant patent No. 25). Finest of the yellow sports of Talisman, with clear yellow flowers that do not bleach in the rain or sun. The erect bush has unusual vigor and is a splendid rose for the garden. Two-year plants only, \$1.00 each.

SUNKIST The Golden Rose. We are very enthusiastic about this magnificent new rose, which we have tested thoroughly to our own satisfaction and which we now unhesitatingly recommend to our rose loving friends. The long, beautifully shaped buds and full, open flowers have a predominating color of glorious deep orange-yellow with varying tints of copper, buff, and bronzy pink. The plants are tall and vigorous, with stiff straight stems and large handsome foliage which completely covers the branches. One-year plants, 25 cents; two-year plants, \$1.00.



Rose Novelties



GOLD STAR *A beautiful, distinct, new yellow Hybrid Tea, especially good for garden planting. Its large, double flowers are borne singly on long, strong stems. The orange-colored bud opens to a full golden yellow bloom deeper in center with orange splashings on back of petals. Growth most vigorous and compact; very free bloomer. Healthy, lustrous foliage. One-year plants, 25c; two-year plants, \$1.00 each.*



Crimson Roses

SENSATION Bud is large, long-pointed; the expanded flower very double, averaging five inches across; very lasting. The finish suggests rich velvet, in color a scarlet-crimson deepened over all by glossy maroon. The foliage is dark, and the scented bloom profuse. Price, one-year, 20c; two-year, 60c.

HADLEY Large flowers of an intense, rich, dazzling, crimson-scarlet shading to velvety crimson; fragrant. One-year plants, 20c each; two-year plants, 50c each.

LARENT CARLE A beautiful rose, with extra large, handsomely formed, rich velvety carmine buds and flowers. It is a phenomenally strong and robust grower, hardy in every locality and continually in bloom. Price, 20c each; two-year plants, 50c each.

FRANCIS SCOTT KEY Very large, light crimson buds and blooms of noblest form, very double (95 petals); slightly fragrant. Plant is erect, producing its massive blooms in great abundance; good foliage; quite hardy. One-year plants, 15c; two-year plants, 50c.

TEMLAR High pointed buds, large petals, thoroughly fragrant. A comparatively new rose, of bright velvety crimson. The flowers are quite free with petals of wonderful depth and substance; with its fine branching habit and ideal growth it makes a fine bush rose. Price, one-year, 20c each; two-year, 60c each.

MARGARET BELLE HOUSTON In the Margaret Belle Houston we have a rose that possesses a rich and lasting crimson color, coupled with vigor of growth, robust constitution, and free-blooming habit. The color is magnificent, rich velvety-crimson, retaining its brilliancy throughout the season. Price, one-year-old, 20c; two-year-old, 60c.



Sensation

HARVARD One of the handsomest red roses, beautiful both in bud and in the fully expanded flower. Everyone admires it for its splendid form and rich color; a very large double flower of a brilliant deep velvety crimson. There is no color that produces the show that a good crimson does. The color is a rich, bright, velvety crimson. A strong, vigorous, upright grower. Price, one-year, 20c each; two-year, 60c each.

RED COLUMBIA A brilliant scarlet-crimson of exquisite shade, a sport from Columbia; semi-double, one of the free-bloomers in existence; produces beautiful foliage in profusion. One-year plants, 20c each; two-year plants, 60c each.

GENERAL MacARTHUR One of the best all-round bedding roses, its flowers are of good form, of a warm, rich crimson scarlet and very fragrant. One-year plants, 15c; two-year plants, 50c.

RHEA REID The bud, when first opening, is the brightest crimson scarlet and the flower retains this perfect coloring until it drops its petals. Blooms continuously the whole season through and gives fine stems for cutting. Price, one-year-old plants, 20c each; two-year-old plants, 60c each.

ROYAL RED A very distinct red rose of enormous size and magnificent growth. In the bud and half open stage the coloring is magnificent, scarlet red with almost black shading. The fully expanded flower is of great size, but lighter in color. The flowers are very full, sweetly scented, with fine foliage, powerful stems, and at its best during summer weather. The large full flowers are produced in the greatest profusion. Price, one-year plants, 20c each; two-year plants, 60c each.

METEOR Notwithstanding this famous old hardy favorite has long been grown, it still may be regarded as the most beautifully formed, brilliant velvety crimson variety now in cultivation. Beautiful buds and flowers, very large and exquisitely made. The bush is remarkably vigorous in growth, perfectly hardy and constantly in bloom. One-year, 20c each; two-year, 60c each.

CRUSADER A big, strong growing variety, robust and rugged in every characteristic; the growth is heavy and the flower stems strong and heavy. It is free-flowering and the blooms are big and double, and in color a rich velvety crimson. One-year 20c, two-year, 60c.

E. G. HILL The flower is dazzling scarlet shading to a deeper pure red as it develops. It produces long stems naturally and the foliage develops freely and is of fine color. The bud is unsurpassed in beauty—except by the open flower, which is a wonder! One-year plants, 20c each; two-year plants, 75c each.

ETOILE DE FRANCE One of the best and sweetest hardy roses of its color. The bushes are blooming constantly, producing large, massive, deep, full cup-formed flowers on magnificent long stiff stems. They are of truly glorious form and delightful fragrance, while the color is exquisite—a clear red of velvety crimson. Price, one-year-old plants, 20 cents; two-year-old plants, 50 cents each.

ETOILE DE HOLLANDE Brilliant red blooms of magnificent size, perfect in half-open state, showing clean, attractive centers when fully open; petals enormous; very fragrant. Plants branching, particularly free-flowering and healthy. Color holds remarkably well, becoming lighter instead of bluing. Towards fall the flowers are larger, fuller and darker red. Price, one-year-old plants, 20c each; two-year-old plants, 75c each.

GRUSS AN TEPLITZ Medium-sized double blooms of brilliant crimson with velvety shadings and intense fragrance. Blooms in open clusters with the utmost freedom throughout the whole season. Bush extremely vigorous and hardy. One-year, 15c; two-year, 40c.

LORD CHARLEMONT Flowers clear crimson, deepening to carmine crimson with almost black shadings, perfectly shaped, long pointed buds, large and full, sweetly scented flowers. Free-growing and free-flowering; a splendid rose of exceptional richness and beauty. Price, one-year, 20c; two-year, 75c.



Pink and Rose Colored Roses

ALBERT PIKE Handsome buds, expanding into full well-shaped flower of cupped form. The color is a lovely clear cerise, rich and glowing, and peach flush at times. It blooms continuously, producing an abundance of flowers throughout the season. Price, one-year plants, 25c each; two-year plants, 60c each.

BESSIE BROWN The color is almost pure white, though sometimes flushed with pink; petals large and of fine form. Price, one-year-old plants, 20 cents each, two-year plants, 60 cents each.

CITY OF LITTLE ROCK It is distinct, and beautiful in color, a bright rosy-pink or rose-shaded with hydrangea-pink. The buds which open perfectly are long and of ideal form. The growth is vigorous and the flowers are produced profusely. Price, one-year plants, 20 cents each; two-year plants, 60 cents each.

COLUMBIA Very fragrant. Color, clear imperial pink, on the order of La France, deepening as it opens to glowing pink. A peculiarity of the variety is that the shades all become more intense until the full maturity of the open flower is reached, and this color is enduring. Being fully double makes it a fine summer rose, particularly adapted to garden culture. Price, one-year, 20c; two-year, 60c.

COMMONWEALTH This new rose has large, long-pointed buds, and large, open, double flowers, borne singly on medium strong stems. The color is an even deep pink, what would be called a solid color that is, without much shading. Ample foliage with few thorns. A vigorous, upright grower and delightfully fragrant. One-year-old, 20c each; two-year-old, 60c each.

LA FRANCE This is probably the most popular rose in cultivation. Both buds and flowers are of lovely form and grand size, exceedingly sweet; color fine peach-blossom, elegantly clouded with rosy flesh. Begins to bloom while very small, and continues bearing until stopped by freezing weather. One-year plants, 20 cents each; two-year plants, 60 cents each.

MADAME SECOND WEBER Rosy-salmon or flesh-pink in color. The bud is long and pointed, opening into enormous blooms, which deepen its color until fully expanded, when it is as impressive as an "American Beauty." The texture of the rose is very thick and heavy and the form of the petals peculiarly beautiful. A great garden rose. Price, one-year plants, 20c each; two-year plants, 60c each.

MAD. CAROLINE TESTOUT This is the rose which grows so luxuriantly in the Far West that it has been adopted by the State of Oregon as its State Flower. In color, it is of a satiny rose-pink, deepening to clear red in the center. One-year, 20c each; two-year, 60c each.

NEW COLUMBIA An offspring of the great "Columbia," with which it is identical. The magnificent flowers are borne in great profusion. The fragrance is even sweeter than that found in American Beauty. Color a deep silvery-pink, deepening toward the center. A remarkably strong grower, hardy and a great novelty. One-year plants, 25c; two-year plants, 60c.

PAUL NEYRON Paul Neyron enjoys the distinction of producing the largest of roses. The color is clear pink, shading to rose—most beautiful in the massiveness of the blossoms. Very fragrant, with mild touch of apple blossoms. The rose is very strong and vigorous. One-year, 20c; large two-year, 60c.



Grace Noll Crowell

GRACE NOLL CROWELL The freest blooming large rose we have yet seen. In color it is a brilliant pink with petals heavily veined with vinous crimson while the base of petals is shaded primrose-yellow. The reverse of the petals are suffused with silvery tones. Every bloom is perfect. A giant in growth, producing many heavy canes from base of plant. One-year, 20c; two-year, 60c.

DOUBLE PINK KILLARNEY Strong, sturdy and upright, with fine heavy insect-proof foliage, bearing flowers that are simply exquisite in form and color; the bud is exceedingly long and the flowers immense in size; color deep, brilliant, sparkling shell-pink; hardy everywhere. Price, one-year, 20c; two-year, 60c.

DIXIE (Mrs. Chas. Bell) Sport of Radiance, but more double. Bud large; flower large, cupped, very lasting, strong fragrance, salmon-pink. Resembles Mrs. Chas. Bell, but more double, deeper salmon, more cupped. Price, one-year, 20c each; two-year, 60c each.

PREMIER A magnificent new variety of large size and distinct character; very deep pink color, the broad roll of the outer petals creating most interesting lights and shadows. It is practically thornless. One-year, 20c each; two-year, 60c each.

What Every Rose Grower Should Know

A concise, practical manual for growing roses outdoors. It is simply written and copiously illustrated to insure the thorough understanding of all essential operations. \$1.00 per copy, postpaid.



Pink Roses (Cont'd)



*Dame
Edith Helen*

DAME EDITH HELEN One of the largest and most perfectly shaped pink Roses known. Blooms abundantly, with long, strong stems, and the flowers resemble a perfectly shaped, bright pink Francis Scott Key. It has attracted abundant praise and unstinted admiration everywhere. The most perfumed of all pink roses. One-year, 25 cents each; two-year, 60 cents each.

CYNTHIA FORD Color a deep brilliant rose shading on the back of the petals to a light rosy-pink. The flowers are large, full of perfect form and great substance, very free-flowering and fragrant. A strong grower with heavy foliage. Price, one-year, 20 cents each; two-year, 60 cents each.

RADIANCE A brilliant blending of carmine-rose with opal and silver reflections, extremely brilliant in effect. Fine hardy bloomer, unequalled for bedding and cutting. One-year, 20 cents; two-year, 60 cents.

PINK MAMAN COCHET The flowers are of enormous size, very full and of great depth and substance. Color, rich, coral-pink, elegantly shaded with rosy-crimson; has broad, thick, shell-like petals and makes superb long-pointed buds; immense bloomer, and flowers the whole season. Deliciously sweet and a hardy, vigorous grower. One-year plants, 20 cents each; two-year plants, 60 cents each.

WINSOME A crowning masterpiece of modern times, with a hardy, vigorous constitution, growing to perfection in almost any soil or situation. A continuous bloomer of deep, full-double flowers, the beauty of which is nothing short of superb, a deep cherry-rose. One-year plants, 20c; two-year plants, 60c.

WILLIAM SHEAN Very free-blooming and distinct. The flowers are a beautiful pure pink, with delicate tinting. The flowers are of immense size and substance, and of perfect form. The plant makes a sturdy, well-formed bush that will give satisfaction anywhere. Very free-blooming and distinct. Price, strong one-year-old plants, 20 cents each; two-year plants, 60 cents each.

JONKHEER J. L. MOCK It is a true Hybrid Tea with gigantic flowers on great, erect, stiff stems and a growth that is marvelous in its freedom. Has extraordinary large, heavy foliage and quickly makes a great strong bush. The flowers are enormous in size, magnificently formed, deep and double, exquisitely fragrant; color bright rich pink, faced with carmine. Price, one-year, 20 cents; two-year, 60 cents.



BRIARCLIFF

Large, pointed buds, and double, high-centered blooms of brilliant rose-pink, fragrant, and long lasting. Stems stiff and long. One-year plants, 20c; two-year plants, 60c.



Red Roses

OLYMPIAD Very large, cerise-red and crimson bloom on a heavy pedestal of gold—quite a new combination of colors. Flashy. One-year plants, 25c; two-year plants, 75c.

MRS. U. M. ROSE The buds are long and shapely, opening to perfect double flowers of a brilliant rose pink. During cool weather its color is a rich pink which is almost a red; vigorous habit of growth, and adaptable to various climatic conditions. The flowers are very fragrant and lasting. Without a question one of the best garden roses that has been produced in many years. One-year, 20c each; two-year, 60c.

MARGARET McGREDY Gorgeous orange-scarlet or intense brick-red. Very large, of globular, cupped flowers with more petals than Padre or any other Rose of similar color. Very vigorous growth. A most promising new variety. One-year plants, 25c each; two-year plants, 75c.

MRS. C. W. EDWARDS A very attractive rose with brilliant orange flame tints at the base of the light crimson petals. Plants are strong and prolific with healthy and glossy slick foliage. Plants, one-year size, 20c each; two-year size, 60c each.

RED RADIANCE No rose has yet equaled, certainly none has excelled, Radiance as a garden rose when all points are taken into consideration, such as hardiness, freedom of bloom, vigorous growth and character of bloom. In Red Radiance we have an exact replica of its prototype, Radiance, except in color and bud. The color is an even shade of clear red, without a trace of any other color, retaining its vividness for an unusually long time after being cut. It is a remarkable bloomer, being constantly in flower from early spring until freezing weather. Strong, vigorous, branching grower, each branch terminating in a large, bold, double bloom. One-year, 20c; two-year, 60c.

VICTOR The flowers are large, full and pointed. The color is a deep rose and carmine, edges of petals carmine-lake. Victor is one of the most important additions to the class of garden roses, and, as a garden rose, will become popular on account of its distinct soft color and its remarkably free-flowering qualities and hardiness. Price, one-year-old plants, 20c each; two-year-old plants, 60c each.



Margaret McGredy



American Beauty

AMERICAN BEAUTY The glory, the charm, magnificent growth and exquisite form of the flowers are simply beyond description; color, rich, glowing crimson, shaded and veined; flowers immense in size, wonderfully double and beautifully formed, with the fragrance of the old Damask Rose; growth vigorous; foliage large, leathery and of a rich green color. Price, one-year, 30c each; extra large two-year-old plants, 75c each.

DARDANELLE Well shaped buds of cherry red, grand in size, the expanded flowers changing to a pretty shade of cherry-rose; sweetly scented. Few roses are so distinct and interesting in form, which is like a half double peony. Dardanelle is a sterling novelty of the greatest merit and we are certain that it is destined to become a great popular favorite. Price, one-year-old plants, 20c each; two-year-old plants, 60c each.

HELEN GOULD It has proven itself to be the strongest growing, freest blooming, largest flowering and hardiest rose in existence. A strong, dwarf, compact grower, absolutely free from disease of all kinds, young plants blooming continuously throughout the year. The flowers are as large as the American Beauty, are full and perfectly double; the buds are beautifully made, long and pointed, produced on long, stiff, erect stems. The color is a warm rosy crimson, the color of ripe watermelon. Price, one-year plants, 20c each; two-year plants, 60c.

FREDERICH VON MARSHALL As an outdoor rose it has no superior. It has wonderfully beautiful foliage and produces large, full, beautifully shaped flowers, which are borne in profusion all through the season. Magnificent crimson scarlet Hybrid Tea Rose with long and pointed buds; deliciously fragrant. Wonderfully strong growing and hardy. Price, one-year plants, 20c; two-year plants, 60c each.

MRS. WARREN E. LENON Bright scarlet and vermilion double flowers of excellent form and large size, with particularly fine perfume. Extraordinary blooming qualities for a red rose of so fine form. Price, one-year plants, 20c; two-year plants, 60c.



Yellow, Apricot and Orange Roses



PRESIDENT HERBERT HOOVER

A glorious rose, wonderfully free in the easy manner in which it grows and charming in its color arrangement which is a splendid combination of cerise-pink, flame, scarlet and yellow; this combination of colors gives the most dazzling color effect imaginable. The buds are beautifully pointed, the flowers large, composed, of broad thick heavy petals, with an exquisite fragrance. It is exceptionally free-flowering, and everyone will be delighted with its habit of growth. One-year plants, 25 cents each; two-year plants, 75 cents each.

TALISMAN The most astounding novelty in roses produced in many a year. Its brilliant orange-red buds open to a large, fragrant, high-pointed bloom of glowing golden yellow, stained with copper-red and orange-rose on the inside of the petal. It is the most magnificently colored flower we have ever seen and arouses astonishment and admiration everywhere. The plants have proved vigorous and healthy outdoors and have withstood severe winters unprotected. It is especially good in spring and late autumn. One-year plants, 25 cents; two-year plants, 75 cents.

MAD. MELAINE SOUPERT The strong vigorous plants form symmetrical bushes, with an abundance of heavy, dark foliage, and the superb, large, globular flowers are borne on stiff erect stems. The form is distinct and elegant, and the fragrance delicious. Color golden-yellow suffused with faint shades of pink. One-year, 20c each; two-year, 60c each.

JOANNA TROUTMAN This fine novelty is without doubt the deepest of all yellow roses yet produced, holding its color to the very last. It is a fine grower of free-branching habit, with beautiful bronzy green foliage practically immune from mildew. Strictly ever-blooming, every shoot being crowned with a flower. Buds long and pointed of deep copper color. Flowers, when expanded, of the richest orange-yellow ever seen in a flower. One-year, 20c; two-year, 60c.

SUNBURST A fine long-pointed bud; producing fragrant blooms of an especially deep color throughout on long stems; extraordinary, vigorous and healthy, and belongs in the class of big roses. The color is a beautiful orange-copper, golden-orange and golden-yellow, of intense shades, and brilliant effect. Strong one-year plants, 20 cents; two-year plants, 60 cents.

SENATOR MASCURAND Yellow Hybrid Tea Rose, the center of the bloom resembling the color of the yolk of an egg, toning to high sulphur-yellow. Large, full, globular blooms. A strong, healthy grower and very free bloomer. Blooms of large, perfect shape. Perfectly hardy. Price, one-year, 20c each; two-year, 50c each.

SOUVENIR DE PIERRE NOTTING Marvelously beautiful flowers of the Maman Cochet type, very large and well filled, opening beautiful clear apricot yellow tinged with golden, mixed with orange-yellow, edges of petals shaded carmine-rose. Truly a gorgeous effect. The bush is strong and upright in growth, with heavy canes, and bears a great profusion of these magnificent roses all summer long. 1-year plants, 15c each; 2-year plants, 50c each.

REV. F. PAGE-ROBERTS Copper-red buds of great length, opening to golden yellow blooms stained outside with red, fully double, and very large; fragrant. Strong, branching plant with healthy foliage. One-year, 20c; two-year, 60c.

MRS. AARON WARD This rose is a real joy to the grower and absolutely distinct. One of the most delightful roses of recent years, in color that catches the eye at once. Coppery-orange in the open bud, golden-orange when partly developed, pinkish fawn of lovely shade when fully open, when it looks like a full fluffy rosette. No wonder everybody that sees it falls in love with it. Price, 20 cents for one-year-old plants; 50 cents for two-year-old plants.

LADY HILLINGDON The always-popular, beautiful apricot-yellow Tea Rose with lovely buds and exquisitely formed open blooms produced continuously. Probably the hardiest of all Tea Roses and undoubtedly the best yellow bedding Rose. Price, one-year plants, 20c each; two-year plants, 50c each.

PETIT JEAN The color is a deep orange-buff shaded to yellow, and every individual petal edged and bordered with peach pink. The flowers are of beautiful shape, large and full, yet open well. The colored edging gives the flowers, when fully opened, a wonderful appearance and innumerable rose-lovers have been enthralled by the sight of a bed with the old flowers left on the plants. At times the pretty pink shading is more pronounced, but the flower is always beautiful. Price, one-year plants, 30 cents each; two-year plants, 75 cents each.



Yellow Roses



JOANNA HILL

An ideal American rose that makes an instant appeal by its charming combination of colors. The color is a clear yellow deepening at the center to a rich golden orange. The buds are large, very long pointed, of perfect shape and wonderful keeping qualities. Growth vigorous, free and continuous flowering. One-year plants, 25c each; two-year plants, 75c each.

ALEXANDER HILL GRAY It is wonderfully floriferous, every shoot being crowned with a flower bud, which develops into a bloom of very large size, great substance and perfect formation with high pointed center from which the petals gracefully reflex. The best and largest pure yellow Tea Rose yet introduced. Its color is a solid deep throughout. Marechal Niel-like lemon yellow; strongly scented. Price, 15 cents each; large size, 50 cents each.

AMELIA CUDE The buds are large, long pointed and open to large, full, semi-double, attractive, long lasting, moderately fragrant flowers of a clear yellow with orange yellow heart. They are borne singly on long strong stems; growth vigorous, upright, a profuse bloomer. One-year plants, 20 cents; two-year plants, 60 cents.

GOLDEN OPHELIA A real golden yellow rose without a tinge of any contrasting color, possessing the exquisite form of the original Ophelia Rose. It stands supreme as a decorative variety and produces an abundance of long, oval graceful buds, perfectly formed, which rival the charming opening blossoms, and possess a delicate, pleasing fragrance. This plant is of hardy, vigorous growth, blooms constantly and profusely, having a wealth of rich green ornamental foliage. One-year, 25c each; two-year, 60c each.

MRS. MACKELLAR The glorious blooms make this an imposing rose. A deep citron or delicate pure canary color. As the large blooms gracefully expand the guard petals charmingly become primrose-white, of great decorative beauty. Price, one-year plants, 20c each; two-year plants, 60c each.

PERLE DES JARDINS This magnificent rose still holds its position as one of the most exquisite and beautiful of its color ever introduced, and the demand for it is constantly increasing as its great value becomes known. Color a beautiful shade of clear golden yellow, entirely distinct from any other variety; flowers large, full, globular form, with great depth. A strong dwarf grower. Price, one-year-old plants, 20c each; two-year-old plants, 60c each.

SOUVENIR CLAUDIUS PERNET The outstanding sensation in the rose world and hailed as the supreme yellow rose of the hour. Strong growing bush, magnificent foliage. Looks as if varnished. Perfectly formed flowers. Absolutely new in color—deep lemon-yellow without spot or blemish. Wonderfully free blooming and justly regarded as the most important introduction of this generation. Two-year plants only, 75c.



Two Toned Roses

ANTOINE RIVOIRE Flowers large, double and of fine form; very fragrant; color, rosy-flesh, with yellow ground, shaded with border of carmine. Strong and healthy. Price, one-year 20c; two-year, 60c.

RAPTURE A second generation sport of Ophelia through Butterfly. It is intensely brilliant in its vivid coloring of bright apricot, coral, rose and gold; it has more petals than its parent, and produces more blooms per plant than Butterfly. One-year, 20c; two-year, 60c.

LADY URSULA Color a most beautiful shade of flesh-pink of great substance and good form; petals large, circular and delicately perfumed. A grand grower, producing its round, full blooms in wonderful profusion. Price, one-year plants, 20c; two-year plants, 60c.

OPHELIA Salmon-flesh, shaded with rose. Buds of unusual attractiveness, opening full and double. Habit excellent, growth strong; produces flowers on long stems, well up above the foliage and in great profusion all summer. One-year plants, 20c; two-year plants, 60c.

WM. R. SMITH The flowers are large, full and double, and most exquisitely formed. The petals are so firm they look like wax, softly curled, colored cream with flesh tint tips, buff-yellow base and the center a heart of pink. Perfect buds. The flowers are borne on long, strong stems, just right for making bouquets. Fragrance is delightful. One-year plants, 20c; two-year plants, 60c.

MRS. PERCY V. PENNYBACKER A rose of our own production. Color beautiful peach-pink with silvery suffusions, a shade which makes many other pink roses look commonplace. Remarkable for its lasting qualities, either cut or on the bush. One-year plants, 20c; two-year plants, 75c.

JOSEPHINE VESTAL A splendid Rose of the Ophelia type that has become a general favorite. Buds long and of perfect shape, the centre golden yellow passing to a tender flushed pink towards the edges; as the large full fine flowers develop the golden base comes well up on the petals, the outer petals pass to a creamy white with just the faintest touch of pink. A strong healthy grower and free bloomer. Sweetly scented. Price, one-year plants, 20c each; two-year plants, 60c each.

MADAME BUTTERFLY New, fancy colored rose. A glorified sport of Ophelia with all the colors of Ophelia intensified, making it a harmony of bright pink, apricot and gold. The buds are a lovely shade of Indian red, yellow at the base; they are unique for corsages and for low table decorations; the opening flowers are perfect in form and texture, clear and brilliant in color, and of delicious fragrance. Price, one-year plants, 20c; two-year plants, 60c.

GLORIO A Beautiful Scarlet Cerise with Yellow Shading at the Base. This splendid rose is one of the very best of its color, being a beautiful scarlet cerise, with yellow shading at the base of the petals, heavily veined with reddish cerise and with a deep glowing heart of bright pink, which brightens up the flower wonderfully. Price, one-year, 20c; two-year plants, 60c.

GRANULATED PEAT MOSS

Keep Roses well mulched with GPM—the perfect mulch. It takes the shock of the hot sun from the roots, assures a constancy of soil moisture through capillarity, lessens troublesome weeding and prevents the surface from baking or crusting.

The GPM brand Granulated Peat Moss is sold in bales that are tightly compressed, burlapped on all sides, wire strapped and sticked and contain 19 to 20 bushels of material when loosened, which is sufficient to cover about 300 square feet one inch deep.

Per bale, \$4; half bales, \$2.50; quarter bales, \$1.50
By Express or Freight

Polyantha or "Baby" Roses

These are sometimes called "Baby Roses," due to the small size of their individual blooms. Usually the plants are dwarf and bushy, with the flowers borne in great clusters. They are truly everblooming, being scarcely ever without flowers in the growing season. The Baby Roses make a wonderful low hedge.

One-Year Plants, 20c each; 12 for \$1.50—Two-Year Plants, 50c each; 12 for \$5.00

BABY DOLL This delightful little "sweetheart" rose is an ever-blooming Polyantha. The color is absolutely new, and quite startling in its brilliancy—golden-yellow tipped with clear, bright cerise. The little buds and blooms are perfect in form, elegantly finished and borne in small panicles or singly.

CATHERINE ZEIMET (White Baby Rambler.) It grows to a height of 15 to 20 inches and produces double, pure white flowers in wonderful abundance. It has a fragrance similar to Hyacinths.

CHATILLON The best bright pink baby rose. The flowers are semi-double, borne in gigantic clusters, offering a magnificent flower show. 18 inches.

CLOTILDE SOUPERT Known the world over as one of the very best of all bedding roses. A strong, dwarf grower and a truly wonderful bloomer, producing cluster after cluster of the finest formed flowers. Full and double, and deliciously sweet. Color effect is beautiful ivory-white, shading toward the center to silvery-rose.

ELLEN POULSEN Dark, brilliant pink; large, full, sweet-scented, vigorous bushy habit; most floriferous; very fine.

GEORGE ELGER Buds bright yellow developing into dainty pale creamy yellow blooms of pretty form in graceful sprays.

GOLDEN SALMON A new color, a greatly admired rich and brilliant golden-orange scarlet.

GLORIA MUNDI A most striking new orange scarlet in color, the most brilliant orange scarlet imaginable that does not fade but retains its brilliancy to the finish. The flowers are well formed, full double and borne in many flowered graceful clusters.

MISS EDITH CAVELL Brilliant scarlet-red with darker shadings, one of the most desirable deep colored varieties.

GRUS AN AACHEN Golden-rose with shadings of red; beautifully formed, well-filled flowers, splendid for massing.

IDEAL Small, dark scarlet blooms shaded with black, borne with tremendous profusion in immense, compact bunches. Plant quite vigorous, rather long-branching, continually in bloom.

LAFAYETTE An entirely new break in the Baby Rambler type, with brilliant cherry-crimson flowers as large as Paul's Scarlet Climber; produced in immense branched trusses, free and continuous blooming; a splendid rose either when planted as a single specimen or massed in quantity.



White Roses



KONIGIN LUISE

(Queen Luise). An exceptionally large, full double, globular well built white flower that lasts a long time. Of strong vigorous habit of growth. The flowers are carried erect on strong stiff stems. A splendid Rose for the garden and for cutting. One-year plants, 20c each; two-year plants, 60c each.

DOUBLE WHITE KILLARNEY An offspring of the Pink Killarney and is one of the most exquisite white roses grown. The long, full buds are handsome in shape and the full-open flower most refined and beautiful in form and texture. Price, one-year-old plants, 20c each; two-year-old plants, 60c each.

FRAU KARL DRUSCHKI The Regal "White American Beauty." The distinctive form and expression of its bud, half opened state and maturity, are a three-fold revelation of exquisite charm and beauty. In our gardens they commence blooming with the June roses, are conspicuous throughout the summer with their large flowers of waxy paper-white, and yield their last armful with the first snows of any early fall. Price, one-year, 30 cents each; two-year, 75 cents each.

CYNTHIA ANN PARKER Our new double white rose. Good robust grower. Clear snow-white with a pearly tinge; as the flowers age they become pure white, the blooms are even larger than Paul Neyron. Its habit is absolutely perfect, and the freedom with which it flowers is marvelous. Price, one-year-old, 20c each; two-year-old, 50c each.

SWANSDOWN Large, long-pointed, cone-shaped buds; flowers large, full double, high-centered, borne singly on long, strong stems. When first open, they are slightly lemon tinted, changing to pure white as they develop. A fine garden rose. One-year plants, 25c each; two-year plants, 75c each.

WHITE MAMAN COCHET A most magnificent snow-white rose, with sometimes a faint tinge of pale-blush. It has the same freedom of bloom as the Pink Cochet, the same magnificent form of buds and flowers, and the same hardiness—standing at the very head of all roses as the best white kind for open ground culture. Vigorous as an oak and hardy everywhere. Price, 20c each; two-year-old, 60c each.

KAISERIN AUGUSTA VICTORIA This marvelous rose has had many rivals for the place it still retains as the greatest white rose in existence. Strong, sturdy grower, flowering with the utmost freedom. It holds first place as the most popular of white roses for general planting. From early spring until late fall its glorious full double flowers in all their perfection are produced continuously on long, stiff, erect stems; color, delicate creamy-white, with a delicious magnolia-like fragrance; exquisite buds; absolutely hardy. Price, one-year-old plants, 20 cents each; two-year-old plants, 60 cents each.



Ever Blooming Climbing Roses

BLAZE A marvelous, hardy, ever-blooming scarlet-red rose, combining the bloom and growth of Paul's Scarlet Climber with the ever-blooming character of Teplitz. Very vigorous. Seldom out of bloom. Two-year plants only, \$2.00 each.

CLIMBING CECILE BRUNER A climbing form of the popular Baby Pink or "Sweetheart" Rose. Color blush, shaded light salmon-pink. One-year plants, 20c; two-year plants, 75c.

CLIMBING RAPTURE The exact counterpart of Rapture except it is a vigorous climber. Bright pink, apricot and gold. One-year plants, 20c; two-year plants, 60c.

CLIMBING RED RADIANCE Large, globular, cupped blooms, of strong, clear red, with no trace of any other color. One-year plants, 20c; two-year plants, 75c.

CLIMBING SUNBURST A climbing sport of that peer of yellow roses, Sunburst. A true pillar rose of strong growth, bearing freely; very large cadmium yellow flowers, beautiful either in bud or open flower. One-year plants, 20c; two-year plants, 75c.

CLIMBING MAD. CAROLINE TESTOUT Brilliant satiny rose, deepening at center and bordered with silvery rose; immense broad petals and extremely large flowers. One-year plants, 20c; two-year plants, 60c.

CLIMBING RADIANCE Exactly like the bush variety of the same name except that it is of climbing habit. Lovely rose-pink. One-year plants, 20c; two-year, 75c.

CLIMBING MRS. AARON WARD A climbing sport of this well known yellow variety. Vigorous and free blooming. Flowers identical with the bush variety. One-year plants, 20c; two-year plants, 75c.

CL. MME. EDOUARD HERRIOTT A climbing rose with the sensational coppery coloration of Mme. Edouard Herriott. The flowers are produced in profusion all summer and are just as bright to color and even better in shape than the bush. One-year plants only, 25c.

MARECHAL NIEL "The Famous Rose." The fame of the superb yellow rose Marechal Niel, with its large deep golden-yellow flowers, is world wide. It is almost universally held to be the finest rose for indoors or outdoors, where the climate admits of its cultivation. One-year plants, 20c; two-year plants, \$1.00.

CLIMBING PREMIER The blooms are immense; buds long, full and pointed. Color rich, deep rose-pink. One-year plants, 20c; two-year plants, 75c.

CLIMBING KAISERIN The flowers are splendid, extra large, full, deep and double, on long stems. Fragrance like cherry blossoms. Quick-growing and hardy. The pure white flowers are produced the first season. One-year plants, 20c; two-year plants, 75c.

CLIMBING RUTH VESTAL A strong and vigorous grower and true ever-bloomer. Pure snow-white buds, and flowers are of the largest size and perfect form. Exceedingly fragrant. One-year, 20c; two-year, 60c.

CLIMBING COLUMBIA Like the great "Columbia" in all desirable features, with the added attraction of being a wonderful climber. The giant flowers are of glowing pink, deliciously fragrant. One-year, 20c; two-year, 75c.

CLIMBING BRIARCLIFF A very fine rose. Here we have an exact counterpart of that popular variety except that it is a vigorous climber. Lovely pink blossoms. One-year, 20c; two-year, 75c.

CLIMBING WOOTTON This bright red climbing rose is one of the best of its color. It is a strong grower and free bloomer, a rose, in fact, that will give excellent results in growth and flowers. One-year, 20c; two-year, 60c.

REINE MARIE HENRIETTE A strong growing and climbing rose, making a grand pillar rose in the South. Flowers full and well-formed; rich, brilliant crimson. One-year, 20c; two-year, 75c.

CLIMBING TALISMAN Page 3.

CLIMBING ETOILE DE FRANCE Page 3.

Spring Blooming Climbers

One-Year Plants, 15c; Two-Year Plants, 50c each

ALIDA LOVETT The perfumed flowers are of a lively shell-pink, shaded with rich sulphur at base of petals. Large buds and flowers of remarkable substance.

AMERICAN BEAUTY (Climbing.) Crimson flower three to four inches in diameter; well formed, fragrant, strong grower, holds foliage late; blooms in May and June and occasionally in summer.

AMERICAN PILLAR Large single flowers of rich rosy-pink, approaching brilliant carmine with golden yellow stamens. A profusion of blooms almost covering the foliage. A vigorous grower and valuable climber.

BANKSIAN Yellow. The flowers of this very desirable rose are pure sulphur yellow, very small, double and borne in umbels of twelve to fifteen blossoms. Spring bloomer.

CHAPLIN'S PINK CLIMBER Substantial, broad trusses of wide, flat flowers in a brilliant shade of clean, pure pink which is retained from bud to full-blown flower.

CHRISTINE WRIGHT Very large, cupped but informal flowers of exquisite wild-rose pink, borne in enormous, long-stemmed sprays on a moderately strong climbing plant which produces occasional flowers in summer and fall.

DR. W. VAN FLEET Flowers when open run four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh-pink on the outer surface, deepening to rosy-flesh in the center.

EMILY GRAY A new yellow rose with glossy, undulated holly-like foliage. The buds are long and flowers of golden yellow are large and semi-double.

MARY WALLACE One of the best and loveliest Wichurianas yet discovered. Flowers of a bright, clear rose-pink with salmon base to the petals; semi-double and well formed.

PAUL'S SCARLET CLIMBER Vivid scarlet; shaded crimson, makes a brilliant display for a long period of time in the garden. A wonderful new climbing rose.

PRIMROSE Bright primrose-yellow flowers, medium size, full, and lasting, slightly fragrant, borne on a very vigorous plant, with rich green, glossy, disease-resistant foliage. One of the best yellow climbers for moderate height.

SILVER MOON Pure silvery white; large blooms; vigorous growth.

TAUSENDSCHON or THOUSAND BEAUTIES Bright clusters of blossoms varying in color from flushed white to rosy-carmine. A vigorous hardy climber with few thorns.



The Lovely Little Sweetheart Rose
MAD. CECILE BRUNNER

Dainty, little perfectly shaped buds of an exquisite shade of rosy pink shaded to salmon, usually borne in large open clusters of 5 to 10 blooms to the cluster. The genuine variety which is so popular for bedding and borders. Never out of bloom. One-year plants, 20c, 12 for \$1.50; two-year plants, 60c, 12 for \$5.00.



HOW TO GROW ROSES

For more than sixty-five years Vestal & Son have been growing roses for Southern homes and Gardens. Each plant, each bud has received the careful attention which insures sweeter fragrance, more delicate coloring and more perfect shape.

Thousands of garden-lovers throughout the Southland have realized the superiority of Vestal Roses. You will find them gracing nooks and corners around beautiful homes in many states. You will see their rare crimson, pink and yellow tints contrasted against the dark green of Vestal shrubs, lifted above the restrained hues of Vestal's Spring flowers.

With few exceptions, Vestal's Roses are grown on their own roots. Roses of this type are never troubled with wild shoots coming up from the roots which most generally is the case with grafted or budded plants. Every new cane, whether from below or above the ground, will have blossoms of the true variety, so in growing own root roses do not be afraid of the strong vigorous canes that come up from below the ground; for they are from the original plant.

Another advantage of Vestal Roses is that they are shipped with a ball of dirt on the roots. This extra feature enables them to be set out with perfect safety at any time. Our two-year plants are potted in the early fall, plunged in the ground in cold frames outdoors during the winter months where they harden and mature slowly and evenly.

One-year roses are greenhouse grown plants and are not subjected to outside weather conditions until planted. For this reason they should not be planted out of doors in the open, unless given protection, until after severe freezing weather is over.

WHERE TO PLANT The average home grounds can usually furnish several available spaces for rose beds. Choose a place where the sun will shine for at least one-half the day, and, if possible facing to the South or Southeast. Avoid planting too close to trees or hedges as they take the nourishment away from the roses. Select a well drained place, both surface and underground; roses do not like wet feet. Try to combine in your location as many of these conditions as possible, because, while no point is absolute, all are important; but don't give up the prospect of growing roses for the lack of some one of them. If you are earnest in your endeavor you can soon provide the essentials.

SOILS Any soil that will grow vegetables or other crops will grow roses, but they like a rather stiff, clay soil that is at the same time porous. They will also grow in sandy soils to which a portion of clay loam has been added; and likewise, if the soil is too heavy, a little sand may be mixed with it for better drainage. Some soils are too acid for best results for roses and need an application of ground limestone. The application of lime will benefit most soils but will not harm any. Apply at the rate of one pound per square yard of surface. If hydrated lime is used, apply only half as much.

PREPARING THE SOIL Having selected the location and decided upon the size and shape of your beds, you are ready to prepare the soil. The results you obtain in growing roses will depend to a great extent on the thoroughness of this operation. Eighteen inches is not too deep to spade or fork the soil, as the roots of roses often extend even deeper than this in their search for food and moisture. After the soil has been worked up level with a rake, at the same time pulverizing the soil as much as possible to make all the plant food available.

PLANTING Planting roses is not a serious or complicated job; on the other hand, it is amazingly easy. When ready to plant, remember again that the roots must be kept from the wind and sun. The best plan is to keep the roots covered with a damp piece of burlap or of other packing material. Unwrap each plant just before placing it in the ground. The size of the rose bed may be any width, length, or shape as desired, but in planting the roses allow two and one-half to three feet apart each way for each rose bush. This allows plenty of room for proper development. If only a single row is planted, they may be set two feet apart in the row and still have plenty of room. Make the holes in



Too deep Too shallow & set wrong Just right Right & banked for winter

the bed plenty big enough to accommodate the roots in a natural and uncramped position, neither too deep nor too shallow (see illustration). If pot-grown roses are being planted, set about one inch deeper than the surface of the pot and do not break the ball of earth that holds the roots. Settle well pulverized soil in around the roots, so as to fill up every air space, and so that every single root will be entirely enclosed in soil. When the hole is half filled, and roots covered, press the soil down firmly with the hands; then fill the hole with water and let it drain away; fill in level with soil, and tamp it carefully but firmly, then give a final covering of soil, which should be about level with the surrounding turf, but not high enough to let the water run away when it rains.

FERTILIZER Closely related to the preparation of the soil is the proper kind of fertilizer to use. Much has been said for and against barn yard manures, but no fertilizer has been found that will give better results in growing roses than half rotted cow manure; and especially when the rose beds are first prepared. A three-inch layer spread on the top of the bed and thoroughly mixed with the soil will give wonderful results. If barn yard manure is not available, any other good commercial fertilizer is the next best. Apply at the rate of two ounces for every plant to be planted. Ground bone meal may be worked in at the time the roses are set or applied any time thereafter. It is slow acting, from which you get results for several months and years afterwards. One pound may be applied to every square yard of bed surface. If possible, all fertilizers, except those used in after years as a food, should be applied several weeks before the roses are planted. Roses require liberal applications of fertilizers, and it is not often that two much manures are used. However, when manures have been applied for a long number of years to the same beds, there is danger of the soil becoming too light, and firing or burning of the roses results.

TIME TO PLANT This depends on the section of the country in which you live. With us in the South and Southwest, roses may be planted any time from the first of October until the first of June, excepting those periods during the colder winter months when the ground is frozen. Pot-grown roses may be planted at any time of the year if water is available to firmly establish them in the ground and allow the new roots to take hold. Autumn and early Spring planting of roses, however, is preferred because the roots get established before hot weather.

TREATMENT ON ARRIVAL As soon as you receive the package from the express office or postman, unpack at once and place in a shady place. Do not unwrap the roots until ready to plant. Do not expose roots to the sun or wind. If unable to plant the roses as soon as they arrive, "heel them in" in the garden until you are ready to plant them. If "heeled in," press the soil cover firmly around the roots to keep down evaporation.

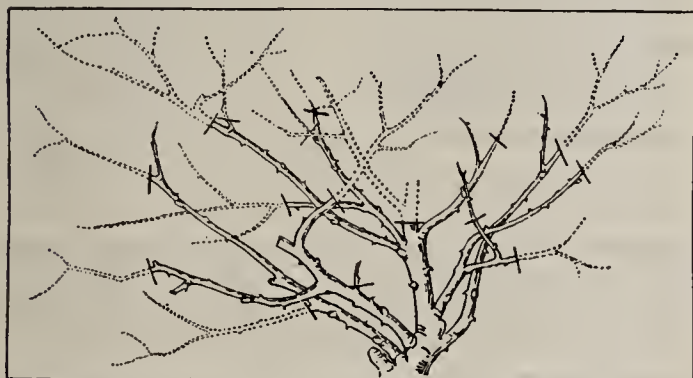
CULTIVATION AND WATERING As a general rule, Mother Nature attends to her job of watering the trees and plants, but weather conditions vary and roses need plenty of water as well as sunshine, so it is well to aid Mother Nature by man-made methods, and when dry weather comes, resort to artificial watering. Make a good job of watering your plants. Don't just soak the surface of the ground for an inch or two. Soak the dirt well all the way down below the roots. Late afternoon is the best time to water as evaporation is not so great as it is during the hotter part of the day. As soon as the surface of the bed has dried out enough to allow cultivation, scratch the entire surface about an inch deep and leave in a finely pulverized condition. Frequent cultivations are more beneficial than watering every day. Cultivate at least once a week and oftener if possible, and always as soon after watering or a rain as the soil is in a condition for cultivation. Keep all weeds and grass out of the rose beds and do not plant other flowers in the same bed with roses.

MULCHING This serves to retain the moisture and also to preserve a suitable temperature. A dust mulch is maintained by frequent hoeing and is perhaps the best method, although during the hot months a strawy cow or horse stable manure, that will not heat, is very beneficial. Heat moss may be applied three or four inches all over the rose beds during the summer months. It keeps the soil cooler and stops weed growth. This may be removed in the fall to be followed by a mulch of manure for winter protection and an early spring feed.



WINTER PROTECTION In the South and Southwest it is not necessary to give roses any winter protection other than a straw mulch. Farther North, however, the tender varieties should be mounded up from 8 to 12 inches with soil around the base of the plants and the tops wrapped with straw and burlap. This is only recommended in sections where the weather is below zero and remains at this temperature for a long period. In warm sections, if the plants are wrapped the covering should be removed as soon as the cold spell is over. If allowed to be covered too long the tops of the plants rot.

PRUNING A good rule to follow with pruning bush roses is to cut out all dead wood at any time of the year that it is noticed. Uneven growth may also be pruned back at any time of the year without injury. The main pruning in the spring may be done in January, February, or March, depending on the section. With a handsaw and pruning shears, remove all dead wood and other wood that has lost its usefulness to the main plant. Care should be used to keep the plants as symmetrical as possible, at the same time removing all the dead, weak, overcrowded and otherwise useless shoots. New plants should be cut



Method of Pruning Hybrid Teas for Garden Display

back to within six inches of the ground, and older plants one-half to two-thirds of the previous season's growth. By thinning out the shoots, more strength is left for the main stalks. If budded or grafted roses have been planted, the gardener should keep a sharp lookout for ground suckers and cut them off before they have time to draw much sap strength from the main root system. In the pruning out of shoots they may be entirely cut away to the base of the plant, or to its starting point on the older shoot, from which it springs. When the plant has been pruned, the shoots should be left as nearly as possible as equal distance from each other, so that the plant presents a well-balanced appearance at all times. Climbing Roses should only be pruned immediately after their blooming period. At this time cut out all dead parts and remove most of the growth that is over two years old. Climbing roses bloom freest on second year growth. Tip back all the present season's growth at least one-third to one-half. The lateral shoots that come from these canes will give the best blossoms next season. Tipping back the long canes on everblooming climbing roses causes them to bloom more during the summer and fall.

INSECTICIDES and FUNGICIDES

ARSENATE OF LEAD

(Powdered.) Not mailable. An effective remedy for all chewing insects or bugs. May be used either as a dust spray, diluted with hydrated lime, or as a liquid spray with water. If used dry one part arsenate of lead to four parts lime. In liquid form, two ounces to each gallon of water. By express, not prepaid, one-half pound, 40c; one pound, 70c.

BORDEAUX MIXTURE

(Powdered.) Not mailable. A highly efficient preparation for the control of black spot and mildew on roses. May be used either dry or as a liquid with water. When used with water, use ten tablespoonsful to each gallon of water. 1-lb. pkgs., 50c, by express.



The Way to Prune and Thin Out Climbing Roses

FUNGITROGEN (Not mailable.) A most effective and scientific preventative and remedy for Mildew, Black Spot and other fungoid diseases of roses. Will not discolor the foliage. By express, not prepaid, one-half pint, 90c; pint, \$1.50.

RED ARROW INSECT SPRAY (Mailable.) Red Arrow is an effective, economical and non-poisonous insecticide. It will not burn the tenderest leaf or blight the most delicate rose. Manufactured by the makers of Bee Brand insect powder. Kills both by contact and eating the sprayed leaves. Fatal to all insects. Price, by mail, prepaid, one ounce, 50c; one-half pint, \$2.50.

VOLCK (Mailable.) A refined oil emulsion that may be used on the most tender foliage with perfect safety. Effectually controls mealy bugs, white fly, red spider, aphids, thrips, etc. Does not discolor foliage, but imparts a bright glossy appearance. Price, one-half pint, 60c; pint, \$1.00; quart, \$1.50; gallon, \$4.00.

DIRECTIONS TO CUSTOMERS

ORDER EARLY We aim to execute orders as soon as received, but in rush season from March to May slight delays are unavoidable, which, however, can be largely overcome by our patrons anticipating their wants and ordering and taking delivery early.

FORWARDING We deliver, postpaid to any Post Office in the United States, Flower Seeds in packets.

All Plants, Roots and Bulbs are forwarded by Express, purchaser paying charges. For those of our customers who prefer to receive their goods by Parcel Post, we will be pleased to forward in this manner such Plants, Roots and Bulbs as can be sent in this way at the additional cost of 10% of their cost.

SAFE ARRIVAL OF PACKAGES We guarantee safe arrival of all goods sent by Express or Mail to points within the United States. If a package sent by Express or Mail is injured or lost we will replace it as soon as informed of the fact. Goods sent in any other way are solely at purchaser's risk. Frequently it happens that orders never reach us or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of order and any other information necessary to trace the goods. Claims for damage must be made on receipt of goods. We do not hold ourselves responsible for failures after delivery of the goods in good condition. Please keep a copy of your order for checking delivery.

HOW TO SEND MONEY Our terms are cash. To avoid delay please send money with order. Money may be sent at our risk if forwarded by P. O. Money Order, Express Money Order, Bank Draft or in Registered Letter, and cost of same may be deducted from amount forwarded; but we cannot be responsible for any order or money that fails to reach us when not sent as above directed. CASH should be sent by Registered Letter, but coins should be carefully wrapped and care taken to seal the letter securely. New postage stamps accepted for small amounts.

ORDERS WILL NOT BE SENT C. O. D. unless one-third is sent with order as an evidence of good faith.

AGENTS We employ no agents and are only responsible for orders sent direct to us.

ORDERS LESS THAN \$1 We cannot afford to fill orders of less amount than one dollar, unless, in addition to amount for plants wanted, ten cents is sent. This does not apply to Seed orders.

NON-WARRANTY Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and, although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.



Novelty Chrysanthemums



Snow White

AMBASSADOR Might well be described as an "Early Turner." Its large size and pure white color suggest that variety, although the bloom is somewhat more compact and the fine stem holds the bloom erect without support. Fully as large, and blooms three weeks earlier, being ready to cut October 15th to 20th. Price, 25 cents each.

CELESTRA Globular, golden yellow; tall from early planting; stem rigid, beautiful foliage; very valuable early. Take bud late (Crown or Terminal bud). Blooming date October 10. Price, 25 cents each.

GOLDEN BRONZE Can be grown to one or more blooms per plant with good success. Always produces perfect blooms on good stems. One of our favorites. Wonderful golden bronze. Blooms October 15th. Best color from terminal bud. Price, 25 cents each.

GOLDEN MAJESTIC A huge sphere of shining gold without a trace of bronze. A sport of Majestic. Perfect in form and unsurpassed by any variety of its type. A real beauty! Take bud August 15th or September 15th; blooms late November. Price, 25 cents each.

HILDA H. BERGEN The color is a deep rich mahogany bronze, and every bud produces a perfect flower. We strongly recommend it as being excellent in type, quality and productiveness. Can be grown with three or four flowers. Take bud August 10th. Blooming date October 25th. Price, 25 cents each.

GOLDEN GLORY A perfect commercial in every point. 4 feet in height, handsome foliage, globular form, smooth finish, shining gold, full, and big. Price, 20 cents each.

MRS. WALTER J. ENGEL A clear bright yellow sport from the popular bronze variety, Gladys Pearson. Spotted with us some three years ago and has shown no inclination to revert. Like its parent, it comes just right for Thanksgiving Day. Price, 25 cents each.

OLD ROSE A pleasing shade of deep pink. Pink varieties are not very plentiful, and this is a very welcome addition to the list. Blooms about November 1st. Price, 25 cents each.

ROSE GLORY Deep rose-pink on opening, changing to a beautiful lighter tone as it matures. A very imposing globular, incurved. Unsurpassed in its type and color; always scarce. Price, 25 cents each.

JOSEPHINE LAWLER Comes in before Chieftain; a perfect early pink, with good stem and nice foliage. Clear soft pink with silver reverse; an immense arrangement of petals, reflexing and curling; habit and stem are perfect to show this big bloom at its best. Price, 25 cents each.

YELLOW GOLD "Yellow Gold" is one of those globular incurved varieties that are the shipper's delight, and of which it is well nigh impossible to have too many. The color is a clear bright yellow. The foliage is medium in size, permitting fairly close planting. Grows five feet from June planting and blooms November 1st to 15th from terminal bud. Price, 25 cents each.

SNOW-WHITE A fine, very early white commercial. Form foliage, stem, color make it a very valuable second early; a splendid grower; the round incurved form makes it a perfect shipper. Very unusual in effect, like unpolished marble. Price, 25 cents each.



One Each of the Twelve Novelty Chrysanthemums for \$2.00



Prize Winning "Mums"

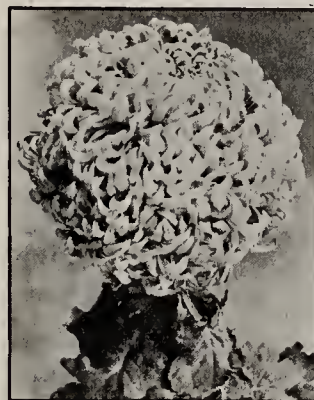
15c each; 12 for \$1.50; 100 for \$8.00



Black Hawk



Gladys Pearson



Elberon



Vestal's White

ADRIAN'S PRIDE A closely incurved yellow, much the same in form and color as the variety Sun Gold; strong upright growth.

BLACK HAWK The largest and most beautiful dark crimson scarlet yet introduced; looks like crimson velvet.

BOB PULLING One of the grandest exhibition yellows of recent years; of wonderful size, composed of petals an inch and a half in width and 10 inches long.

BRONZE ELBERON A grand incurved bronze of large size and beautiful form.

DOLLY DIMPLE A beautiful spreading form of reflexed petals showing the color to the best advantage, which is a golden yellow.

ELBERON Bright pink, finest incurved form, beautiful foliage and good stem; easy to manage.

FRIENDLY RIVAL The "King Bee" of all the fine giant golden yellows; nothing of its date can beat it. A wonderful incurved commercial variety of intense yellow, deeper in color than Golden Glory. Foliage right up to the flowers, regardless of what bud is taken.

GOLDEN ELBERON Identical with pink Elberon in every respect except in color, which is yellow and is equally useful.

GLADYS PEARSON A new shade for Thanksgiving use, maturing November 20 to 25. The upper surface of the petals is apricot and the reverse buff, which illuminate under artificial light to bright orange.

HALLOWE'EN An exquisite deep crimson with an old gold reverse. Petals are extremely wide, and the wonderful combination of crimson and gold is strikingly attractive.

MRS. NELLIE T. ROSS Grandly rounded and full; very perfect in form; color, clear yellow. A wonderful keeper; one of the very best and has no superior for its date; quite out of the ordinary.

MRS. R. M. CALKINS A brilliant yellow; wonderful in form with a strong stem. A good keeper and shipper; in fact, one of the best commercial yellow varieties on the market.

PRINCE Much larger and finer bloom than Chieftain and should be planted in its place. Clear rose-pink. Take terminal bud and shade lightly while the bloom is developing. November 10th.

PURPLE KING The nearest approach to purple. Tall, double, globe-shaped flowers. Extra fine.

TEKONSHA Grand, large flowering bronze for Hallowe'en. Easy to do. Color valuable for this date.

VESTAL'S WHITE A perfect incurved variety; quite globular; snow white; of enormous size; stands at the very head of the whole white section.

WHITTIER Similar to Richmond in bloom—a golden yellow sphere of very fine finish. Can be cut.

WHITE ELBERON A white sport from Elberon. In other respects it is identical. One of our best varieties.

WILLIAM TURNER Pure white bloom, incurved and very large. One of the finest of the large-flowered Chrysanthemums and a general favorite.

YELLOW WILLIAM TURNER The yellow sport of William Turner, being lemon yellow.



Purple King



Josephine Foley



Marigold



Betsy Ross



JOS. W. VESTAL & SON • Box 871 • *Little Rock, Arkansas*

October Flowering Chrysanthemums

Price, 15c Each; 6 for 75c; 12 for \$1.50



Silver Sheen

JOSEPHINE FOLEY The best white introduced in recent years. Purest white, strong in growth and stem. Early mid-season.

MARIGOLD A monster yellow; flower unsurpassed both in size and color in its season.

RICHMOND A new golden yellow; noticeable for its long blooming season, fine form, perfect fullness and silky finish.

ROSE PERFECTION An early Chieftain, blooming two weeks earlier than that fine pink variety.

SILVER SHEEN White; fine large blooms on very strong stems; largely grown for its period, which is early mid-season.

YELLOW TOUSET A brilliant yellow; wonderful in form, with a strong stem. A good keeper and shipper; in fact, one of the best commercial yellow varieties on the market.

WHITE CHIEFTAIN We are sure that this will prove an ideal white. Like its parent, it holds in fine condition for a long time.

One Each of October Flowering Mums for \$1.65

ASK FOR OUR FREE CIRCULAR ON
CHRYSANTHEMUM GROWING

Chrysanthemums are next to Roses in importance. In the South they can be grown any way—in pots or in the yard. They bloom after all other flowers have gone. Our collection embraces the most complete varieties anywhere and are especially selected for this particular section.

ANGELO Intermediate between the large type and pompons. Beautiful pink; as round as a ball when disbudded.

BETSY ROSS This is one of the largest white chrysanthemums on exhibition at fall shows. Flowers of fine form. A pure snow white, a good strong grower; in all, a unique and beautiful variety.

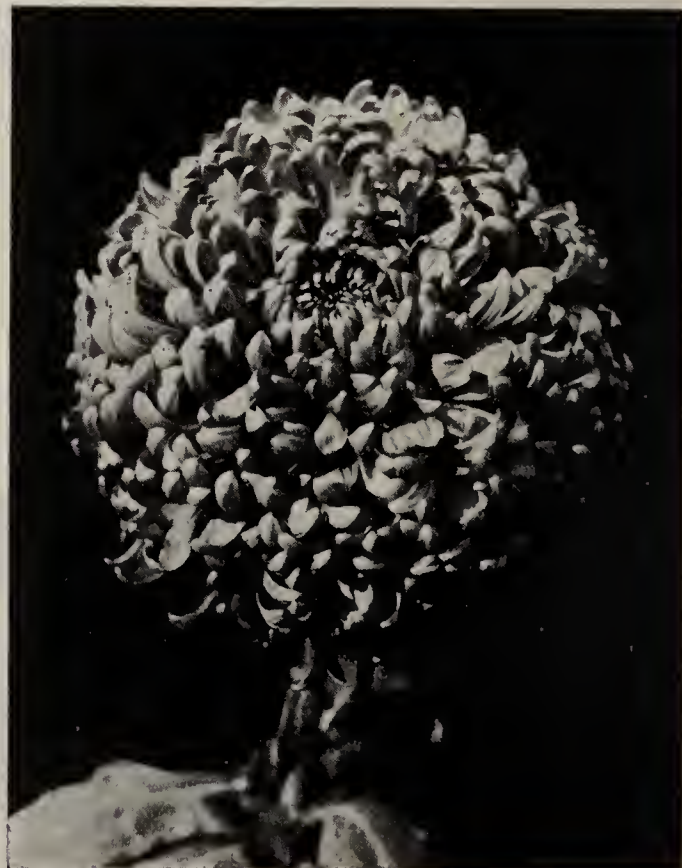
CHIEFTAIN A beautiful incurving pink of perfect shape. Perhaps the finest incurved pink commercial variety in cultivation today.

ENCHANTRESS The color is bright rose-pink, of a very even shade.

GOLD LODGE A very early yellow variety, maturing early October. A very unusual commercial variety of deepest golden yellow; perfect foliage, quite up to the flower; perfect blooms from any bud. Stem rigid; nice, healthy grower.

HONEY DEW Canary yellow of shining satin-like finish, large, round and smooth; $3\frac{1}{2}$ feet, good stem and handsome foliage.

INDIANOLA Another early commercial; a large flowered variety of perfect form, very substantial, and a wonderfully beautiful combination of old gold and bronze; handsome foliage.



Indianola



Norma

ANEMONE CHRYSANTHEMUMS

20 cents each. Set of 4 for 50 cents

The anemone flowers consist of one or more rows of flat or tubular ray florets with shorter quilled or tubular disc florets of the same or a distinct color, and are grown in sprays for artistic floral arrangements. Fine for disbudding.

BLANCHE One of the largest anemones yet produced; snow white, very perfect in form, large finely rounded cushion, and snowy ray petals.

GOLDEN PHEASANT Page 22.

NORMA Probably no chrysanthemum introduced in past years has created such a favorable impression amongst flower buyers as has this new introduction. For best results, disbudding should be practiced, allowing plant to carry six to eight blooms. "Norma" is a large flowering orchid-pink anemone with golden-pink cushion making a very striking combination. Individual flowers average 4 inches to 5 inches across.

ROSE ROYAL Another fine anemone and rather distinct in color, being a violet-rose throughout, and matures November 15; disbud.

NOTE

The express rates this year have been reduced about 25%, which will be a big saving over last year when plants are shipped by express.

Heretofore, nursery stock has been shipped as first class—now it is second class.

Thanksgiving Flowering Chrysanthemums

15 cents each, 6 for 75 cents, 12 for \$1.25

DR. ENGUEHARD Beautiful true pink. Ball-shaped.

DECEMBER GLORY One of the best pure white for late flowering. Petals incurve throughout, forming a perfect globe-shaped flower six inches in diameter.

EDWIN SEIDEWITZ A beautiful late, incurved, bright pink, maturing from Thanksgiving to early December. Surpasses all late pinks we have grown.

GOLDEN MISTLETOE Fine late commercial yellow. A splendid sort. Still unsurpassed as a late yellow.

HARVARD Japanese reflexed, very dark crimson; in perfection November 15th and later.

HELEN FRICK Color a beautiful clear pink, slightly deeper at the center.

NAGOYA Fine late yellow; can be grown for Thanksgiving if desired.

SUNGOLD The brightest late yellow we have. Has strong upright growth and may be used for Thanksgiving or later. One of the new leading yellows.

TOWANTIC An excellent pure white of fine incurved form with excellent stem and foliage.

WHITE HELEN FRICK A very desirable late white. A sport from Helen Frick.

WHITE MISTLETOE Pure white, magnificent form and strong grower. A fitting companion for Golden Mistletoe.

One each of the 11 Thanksgiving Mums for \$1.00

DAISY FLOWERING CHRYSANTHEMUMS

Price, 15c each; 3 for 40c; 6 for 75c; 12 for \$1.50

BRONZE BUCKINGHAM A brilliant light bronze with golden shadings; a sport from Mrs. Buckingham, with the same splendid growth.

CREDDIE MASON Bright crimson; medium sized flowers make wonderful display.

DAZZLER True single with one row of petals; color, the brightest shade of crimson, and does not fade throughout the season.

GOLDEN MENSA Doubtless the best single yellow for general purposes.

HILDA WELLS Beautiful Tuscan red, with a light yellow tinting at base of petals.

MENSA One of the largest single whites; produces freely on long, stiff stems.

MRS. WM. BUCKINGHAM Is another big flat flower with petals of wonderful texture, the loveliest shade of soft rose-pink—very lasting both on and off the plant; long stemmed; one of the very best.

One each of the 7 Daisy Mums for 75c



Chrysanthemums



WHITE LILLIAN DOTY

A pure white, very free in growth and bloom, requires very little disbudding; splendid texture, of medium height. One of the finest. 15c each, 4 for 50c.

GOLDEN PHEASANT

The bright yellow anemone flowers may be grown natural to sprays or disbudded, and produce blooms from three to five inches in diameter accordingly. Cushion slightly darker shade than the ray florets. The disc florets which are bent over at the tips and are highly polished form the button-like center, thus giving the appearance of having been hand embroidered with golden. 20c each, 3 for 50c.





Pompon or Baby Chrysanthemums

Price, 15c each; any six for 75c; 12 for \$1.25



Golden Feather

HINTS ON CHRYSANTHEMUM GROWING

WHEN TO PLANT This depends on the section, but usually any time that the ground can be worked from the first of March up to the first of July.

SOIL Any soil that will grow other flowers or crops will grow chrysanthemums, preferably a sandy clay loam with a mixture of well-rotted cow manure.

FEEDING Chrysanthemums are gross feeders but there is no set rule for the amount of fertilizer to use, as this will depend on the richness of the soil in the beginning. Liquid manure water may be applied every three weeks during the growing season up to the time the buds show color. Do not fertilize after the flowers are opening.

TRAINING A strong outdoor plant can support four strong shoots and produce large blossoms. When the plants are 8 inches high pinch out the tops, and after the new shoots appear select the four strongest to produce the blossoms. Remove all the rest of the shoots except these four. When the shoots have grown enough to need staking, tie them to a stake, but not too tight.

Every 5 or 6 days the plants should be examined, and with the thumb and forefinger remove all the lateral buds that come out at the axil of the leaves, but always leave the main terminal bud undisturbed. In case the main shoot gets broken off, select the next strongest lateral bud just below and carry on as before.

Sometimes chrysanthemum plants that are propagated in the greenhouse early in the Winter, before the plants have had a sufficient rest, will form flower buds in early Spring and Summer. These will in no way effect the blooming qualities of the plants in the Fall. Remove these immature flower buds as soon as noticed, and if they persist in forming, keep on removing them by pinching out the tops until a strong growth shoot appears for the lower part of the plant.

ENEMIES Green and Black Aphis are the most destructive insect pests, but one or two applications of Nicotine Sulphate applied at the rate of one teaspoonful to a quart of water and sprayed on the plants will completely destroy these insects.

GOLDEN FEATHER One of the handsomest of tawny yellows. Brilliant old gold describes it.

CAPTAIN COOK The color is a lovely shade of rose-pink, very brilliant and free from lavender tones.

CHRISTMAS GOLD "Baby 'Mum." Golden yellow. Flowers in December.

FIRE BIRD While not extra early, this is the best early red we have seen. Color very bright; strong upright growth.

GOLD COIN A large bright yellow flowering pompon.

GOLDEN CLIMAX A very pleasing shade of bright yellow; medium.

GOLDEN SCEPTRE Belongs to the intermediate sections, being one and three quarters to two inches in diameter; color very bright yellow. Matures November 25.

HILDA CANNING A very attractive bronze of the small flowered section. Very striking and desirable.

ILLONA Rosy lavender, much the same color as Western Beauty but produces larger sprays.

LILLIAN DOTY One of the best pinks of the larger flowered pompons.

MARY ANN Large flowered and bright pink on long, stiff stems.

MRS. H. HARRISON Very early, light daybreak pink; when matured, pearl white.

MRS. NELLIE KLERIS A fine sturdy grower. Very fine shade of clear pink.

NUGGETS Best large button type yellow for early November. Fine for pot culture.

SAVANNAH One of the very best yellows.

SILVER BALL Very pure white and exceedingly perfect in form. It is much earlier than White Doty, being fully matured by October 12.

UNALGA An intense yellow, even brighter than Christmas Gold. Three and one quarter inches when disbudded. May also be grown naturally to sprays to advantage, producing eight to ten flowers $2\frac{1}{4}$ inches in diameter.

VARSITY A greatly improved Golden Baby, larger size; quite round; comes in just before Christmas.

VASCO This variety is very serviceable grown either in sprays or disbudded. Its color is bright, glowing yellow.

VERA VICTORIA One of our very best yellows for mid-November. Makes a strong growth and gives a heavy cut from the space occupied. The sprays are fine, and the color is a clear deep yellow.

WESTERN BEAUTY Flower large, deep rose-pink; stiff upright growth.

WHITE GEM A worthy companion for Little Gem, being of the same general character except in color, which is pure white. Strong, vigorous growth, maturing mid-season.



Plants with brightly colored leaves for bedding and pot culture

ACALPHAS

FIRE DRAGON (Acalpha Tri-color). A most wonderful plant, surpassing the finest Coleus or Begonia in the rich color of the leaves, which are rich and beautiful. Mottled and blotched with crimson and scarlet on a green background. Foliage extra large and maintains its marking regardless of summer heat. Its most important feature is its wonderful qualification for bedding, as it will stand bedding out like Coleus; in fact, in the sunniest place it produces the highest coloring. Price, 10c each, 3 for 25c.

ACHRYANTHUS

Ranks with Coleus as a bedder, but more hardy. Retains its brilliant coloring all the season. Price, 10c each, 12 for 75c.

BRILLIANTISSIMA Leaves and stems of a beautiful ruby red. Splendid for bedding.

McNALLY Golden yellow, veined green.

EMERSONII Leaves of glittering garnet, reverse side purple wine colored; veins and stems carmine.

ANTHERICUM

COSMOSUM A pretty variegated plant well adapted for use in hanging baskets, or as an edging for porch or window boxes, with graceful 4 to 6-inch long deep green foliage with a band of creamy yellow through the center. Price, 20c each, 3 for 50c.

COLEUS

NEW GIANT COLEUS Christmas Gem. Leaves immense, 8 to 12 inches long. Looks like a Rex Begonia, and just as beautiful. Bright carmine, shadowing off to a deep maroon, the margin being yellow and green, the whole leaf having a rich velvety luster. Price, 15 cents each, 3 for 40 cents.

C. W. SCHMIDT Center crimson-velvet, edged and spotted gold; very fine for potting. Finest offered in the Coleus line. Price, 15 cents each, 3 for 40 cents.

GOLDEN GEM Sport from Christmas Gem. Has same character, except the leaves are a bright yellow. Price, 15 cents each; 3 for 40 cents.

RAINBOW COLEUS (Christmas Queen). It is difficult to describe this beautiful new large leaf Coleus. Its coloring is gorgeous and ranges from dark velvety maroon through shades of brown, green, pink, and yellow, the combinations of color varying in each plant. Must be seen to be fully appreciated. Price, 15 cents each, 3 for 40 cents.

NEW HARDING COLEUS Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. A capricious beauty, varying in expression with each day's development. The tiny clusters of new leaves are bright green with a cheerful carmine segment; the older leaves show a russet background broken up with cream and pink; while others frame a dappled wedge of crimson and maroon, with the most brilliant shades of clear green. Price, 20c each, 3 for 50c.

TRAILING QUEEN A center wedge of creamy pink to crimson, finely scalloped edges. The plant is half trailing or running and is well adapted for window boxes, baskets or vases. Price, 10c each; per dozen, 75c.

VESTAL'S GORGEOUS BEDDING COLEUS Price, 10c each; 75c doz.; 100 for \$5.00.

CROTONS

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. In the latitude of Little Rock and southward they are wonderfully effective for summer bedding, presenting a glorious medley of rich variegated colors not found in any other class of plants. Three-inch pot plants, 40c, 3 for \$1.00.

GYNURA AURANTIACA

VELVET PLANT Velvet Plant seems an appropriate name, the leaves being always taken as artificial. They and the stems are entirely covered with purple hairs, shining, glistening, reflecting many new colors. Any change in position appears to alter the color of the foliage. Price, 15c each, 2 for 25c.



ORDERS LESS THAN \$1.00

We cannot afford to fill orders of less amount than one dollar, unless, in addition to amount for plants wanted, ten cents is sent for postage. This does not apply to Seed orders.

CALADIUM

NEW FANCY-LEAVED VARIETIES For window boxes, house or greenhouse growing this is one of the most decorative plants. Their leaves handsomer than Begonias, are spotted, marbled, veined and striped with white, pink and dark red. These bulbs, though comparatively rare, are easily grown, and their handsome foliage is much admired. Bulbs should be started into growth in a warm place. Selected bulbs, 35c each, 3 for \$1.00, postpaid.

BLUE LEAF CALADIUM

ALOCASIA ILLUSTRIS An excellent plant to grow in connection with fancy-leaved Caladiums or for planting in the open border or in a partly shaded position. The foliage is large, of a dark green, clouded with a velvety blue black. Planted in light, well-enriched soil, with a good supply of water, it makes plants two feet high, which form a striking object in subtropical gardening. Price, 25 cents each, 5 for \$1.00.

ALTERNANTHERAS or DWARF COLEUS

Price, 10 cents each; 60 cents per dozen; \$4.00 per 100

AUREA NANA It is admirably adapted for ribbon lines, carpet bedding, or massing front lines in foliage beds. It is of compact growth. Color of foliage, bright golden yellow.

BRILLIANTISSIMA Crimson scarlet and pink. Its gorgeous color gives it the name of "Rainbow Plant."

PARYONCHOIODES MAJOR It is the Alternanthera so largely used in all ornamental carpet gardening. It grows only about six inches high, and can be kept much shorter by shearing it. The color is as bright when first planted as at any other time, and this is kept constantly. The color is brightest carmine.



Mammoth-leaved Rex Begonias are Ideal Box Plants for Shady Porches

Vestal's Choicest Flowering Begonias

REX BEGONIA The Rex division of the Begonia family has been a great favorite. In no other class of plants do we find the rich metallic foliage, lustre and various colors so satisfactorily blended as here. We find colors of bright green, silver colored, reddish bronze, as well as varieties of bright rosy plum color. The soil should be light and porous. Price of good, strong, established plants, 35c each; 3 different varieties for \$1.00.

STAR BEGONIA The leaf is very large—will average a foot or more in diameter—and is separated into seven or nine large points, carried on thick, heavy stems, 18 inches or more in height; color a rich green, with reddish markings; surface velvety. In bloom it is magnificent; the panicle, composed of great numbers of individual pink blooms, is lifted high and spray-like, quite clear of foliage. One of the best for winter bloom, besides being ornamental in foliage. Price, 35c.

ARGENTEA GUTTATA It has purple-bronze leaves, oblong in shape, with silvery markings. Produces white flowers in bunches on ends of growth stems. 20c each, 3 for 50c.

ALBA PICTA ROSEA Foliage rich green, spotted with white; flowers on long, pendant stems, similar to Rubra. Color, delicate rose; very free flowering. 20c, 3 for 50c.

BEEFSTEAK BEGONIA Sometimes called the "Strawberry Leaf" Geranium; very ornamental; leaves silver top, red underneath; very pretty flowers. Each, 20c, 3 for 50c.

BRILLIANT New Everblooming Flowering Begonia. Freest blooming variety known; of easy culture, low bushy habit, and literally covered the entire year with a wealth of beautiful Christmas-red flowers with yellow stamens. It well merits the name of Everblooming Begonia. Price, 20c each, 3 for 50c.

CAROLINE LUCERNE A superb new variety of the Coral Begonia, producing gigantic trusses of bronzy-red flowers and flowering continuously from April to November. The foliage is dotted with silvery white. Blooms last from a month to six weeks, and are borne in immense clusters, almost hiding the plant. The color is bright coral-red, changing to a delicate pink. Nice plants, 30c each, 3 for 75c.

M. DE LESSEPPS It is beautifully spotted with silver. A very strong, free-growing variety that will succeed with ordinary care. White flowers. 20c each, 3 for 50c.

RED RUBRA The flowers are a rich coral red, hanging in large pendant clusters; these, combined with the rich green foliage, make it one of the best plants for house culture. 20c each, 3 for 50c.

PINK RUBRA (Angel Wing.) We doubt if there is a pink flowered variety that equals it. The foliage resembles Rubra in shape, but is a lighter green, while the flower panicles are much handsomer. It is a pure pink flowering Begonia. 20c each, 3 for 50c.

THURSTONII A distinct and pretty shrubby variety, with thick, heavy foliage, which is of a rich metallic green above and bright red underneath; the flowers are a fine pink, rising well above foliage. 20c each, 3 for 50c.

LARGE FLOWERING HIBISCUS

Price, first size, 15c; second size, 30c; large size, 50c

(Chinese.) Large growing tropical shrubs, with large glossy, dark green foliage, blooming freely in our hottest sun, producing their enormous bright colored flowers in great numbers during the entire summer averaging five or six inches in diameter, and are gorgeously colored.

BRILLIANTISSIMA The largest flowered of all the single varieties. Color a brilliant scarlet, flushed with orange, the base of petal stained deep crimson; an extra fine variety.

PEACHBLOW The flowers are double and from four to five inches in diameter; of a charming rich, clear pink color.

SUB VIOLOCEA Flowers enormous, semi-double; clear carmine, tinted with violet. Probably the largest flower in the Hibiscus Chinensis family. An unusually free bloomer.

LAMBERTII Flowers large, deep crimson color. The finest and most brilliant double crimson, with flowers 4 inches in diameter.

PHILODENDRON

We cannot say too much in praise on the value of this vine for use in fern dishes, wall pockets, baskets or any place where anything else will not thrive. It is by far the best plant for use in the home as under-watering, over-watering or any adverse conditions will little affect it. For fern dishes, plant a sufficient quantity in dish and pin the vine to the soil with greening pins and it will root at every joint and form a compact mass of green heart-shaped leaves. Two varieties: dark green or variegated leaves. Price, 20c each, 3 for 50c.



Plants for Yard and Garden Blooming

CARNATIONS

15 cents each; 4 for 40 cents

CHRISTMAS CHEER Color is a brilliant glowing Poinsettia scarlet. Easier to grow than a Geranium, and will produce fifty or more blooms in a season. Price, 15c each, 2 for 25c.

ENCHANTRESS Beautiful rose-pink; large. Price, 15c each, 2 for 25c.

CLIMAX Rich salmon, prettily fringed; clove scented. Price, 15c each, 2 for 25c.

WHITE ENCHANTRESS Snow white; very rich fragrance. Price, 15c, 2 for 25c.

BRUGMANSIA

ANGEL'S TRUMPET It grows easily, blooms freely and the flower is something to be proud of. The Brugmansia blooms indoors in winter and in the garden in summer. The plant has large tropical leaves, with blossom eight inches wide, at the mouth, resembling a trumpet, hence the name, "Angel's Trumpet." Pure white in color and as fragrant as a Jasmine. Extra strong plants, 35c each, 3 for \$1.00.

VESTAL'S CHOICE GERANIUMS

Best Double Varieties, 15c each; \$1.25 per dozen

BARON DURENTINE Color, a distinct cochineal carmine, shaded lightly at the base of upper petals; dwarf, compact, vigorous grower and abundant bloomer.

BUCHNER Flowers purest white; not a trace of coloring at the center. Very free flowering, always a perfect mass of white. Plant dwarf and bushy.

E. H. TREGO This is another splendid scarlet bedding variety that gives satisfaction. It stands heat and dry weather, producing immense quantities of bright scarlet double flowers all through the season.

JEAN VIAUD Immense trusses; beautiful clear rosy pink with distinct white blotch at center.

HOWELL VESTAL Color, bright vermilion; full round florets borne in large trusses on long stems.

MME. LANDRY Salmon pink with a slight scarlet shading; enormous trusses.

IMPROVED POITEVINE A pure dark salmon color; free bloomer; large blooms.

MARQUIS DE CASTELAINE Color, deep rosy scarlet, shading into pure at the edge of the upper petals. One of the best Red Geraniums.

ROBERT CHARLIE An ever, clear pink of the shade of Radiance Rose. Enormous trusses.

QUEEN OF CRIMSON. S. A. NUTT The best dark, rich crimson bedding Geranium; blooms incessantly. This is the darkest and richest Geranium grown. It is very bright, dark, deep rich velvety maroon; an excellent bedder and a perfect pot plant.

RUBY Dark carmine red, shading to geranium-lake towards the center of the bold; round, full flowers of fine form; trusses large and strikingly handsome.

MIXED BEDDING GERANIUMS A combination of all colors from the above-named kinds. 10c each, 12 for \$1.00.

IVY-LEAVED GERANIUMS

Nothing more desirable for baskets, vases or for any trailing or climbing plant utility. Price, 15c each, 2 for 25c.

CAESAR FRANCK Enormous trusses of semi-double flowers, shaped and clustered much like "Crimson Rambler" Rose; vividly crimson, with a slight dash of rose at the base of the petals.

RYCROFT SURPRISE Bold, vigorous, upright habit; large trusses of a lovely shade of soft pink; free and effective.

ROSE-SCENTED GERANIUM

Fragrant foliage; clusters of small lavender-blue flowers. Valuable for flavoring preserves and jellies. 15c each, 2 for 25c.

APPLE-SCENTED GERANIUM

There are few indeed who are not acquainted with this grand old favorite. A plant of it will fill a room with its delicious odor, which is precisely like the fragrance of apple blossoms. Price, 20c each, 3 for 50c.

NEW EVER-BLOOMING PELARGONIUM

EASTER GREETING The flowers of Easter Greeting have the large size and the gorgeously rich coloring of the "Lady Washington Geranium." To this is added, in Easter Greeting, the habit of continuous blooming, which has made the ordinary bedding geranium so highly valued. Easter Greeting is the first of a new race and one of the most valuable introductions in recent years. Price, 25c each, 3 for 65c.

STRAWBERRY GERANIUM

A Lovely Plant for Baskets and Vases

Leaves nearly round, and striped freely with silver bands—blooms white, and borne in spikes nearly twelve inches high. Adapted for hanging baskets, vases, etc. Price, 15c each, 4 for 50c.



Improved Poitevine



Giant Double Petunias

Lantanas

15c each, 4 for 50c, 12 for \$1.25

Try a few Lantanas this year for bedding. They stand sun and drouth remarkably well, and are never out of bloom. Grown in pots or tubs they make splendid specimen plants for porch or lawn.

A. COOK Dwarf; opens orange and yellow; changes to bright rose; a free bloomer; foliage and florets small; very pretty.

SUNSET Plant vigorous but compact in growth; flower at first opening is deep orange red, changing to deep vivid crimson.

RADIATION Opens orange yellow, changing to brilliant red florets; very large; a good bloomer, showing both colors until in full bloom.

JACOB SCHULTZ Bright golden yellow, of immense size, changing to orange and yellow, with brilliant red center.

PINK BEAUTY Covered with flowers of silvery rose with center of soft yellow; a beautiful contrast.

GOLDEN PLUME Magnificent pure golden yellow.

VIOLET KING The buds and umbels extra large, of light yellow and pink; opens yellow and golden center, and as they open changing to pink and orange. When about one-half in full bloom the first florets change to a beautiful violet maroon shade and show all of those colors until in full bloom.

ALBA PERFECTA Pure white. A gem among white bedders.

JAVOTTE Center bright yellow; light border; very free bloomer.

WEeping LANTANA

The plant has a most graceful, drooping habit, grows very rapidly and blooms continually summer and winter, producing large clusters of flowers of the most delicate lilac or rosy-pink. Foliage a beautiful dark green. Price, strong plants, 15c each; per dozen, \$1.25.

Petunias

DOUBLE ROSY MORN This is of the new dwarf growing type, producing flowers of a most beautiful shade of pink; continuous blooming from early in summer until freezing weather. Price, 10c each, \$1.00 doz.

SINGLE ROSY MORN Dwarf, bushy plants, bearing in great profusion brilliant rose-colored flowers with a white throat; excellent for window boxes. Price, 10c each, 3 for 25c, 75c dozen.

GIANT DOUBLE Are as large as Hollyhocks; as double as double can be, with edges finely fringed; petals fluted and crinkled, intensifying and varying the colors with high lights and dark shadows, bringing out a richness and effect unmatched by crumpled velvet, which the flowers resemble. Pink, purple, white and variegated. Price, 10c each, \$1.00 dozen.

GENERAL DODDS Rich crimson garnet. 10c each, 75c a dozen.

DIENER'S RUFFLED MONSTER The largest and most beautiful Petunias in existence. Flowers measure from three to four inches in diameter. Plants grow to a height of twelve to fifteen inches and are continuously covered with flowers. This Petunia has created a great sensation all over the country. 10c each, \$1.00 dozen.

ROYAL PURPLE The single flower of this fine new variety is of giant proportions; gracefully rolling, its five-pointed lobes distinct. The color is solid, of the richest purple shade conceivable, with a velvety black luster over all. Very free blooming, active and exceptionally noticeable. 10c each, \$1.00 dozen.

Jasmines

CAPE JASMINE This splendid plant is a great favorite with all who know its true worth. The blooms are pure white and measure two and one-half inches and are delightfully fragrant. The flowers are extremely fashionable; for this reason, together with its ease of culture, we feel sure of a lively demand. Price, one-year-old size, 30c each; two-year-old blooming size, 50c each; field-grown plants, 2-3 ft., \$1.50 each.

NIGHT BLOOMING JASMINE A beautiful tender shrub of easy cultivation, producing beautiful white flowers in clusters, and in the greatest profusion, overpoweringly sweet at night. Price, 15c each, 4 for 50c.

DAY BLOOMING JASMINE A handsome quick-growing evergreen shrub, producing quantities of sweet-scented white flowers, valuable for cut flower work. Price, 15c each, 4 for 50c.

GRAND DUKE This Jasmine is very easily grown, even small plants bearing a profusion of very double creamy-white flowers, having a delicious perfume. It can be stored in a dry cellar in winter. Price, 30c each.

MAID OF ORLEANS Very fragrant semi-double white flowers. Free-flowering and rapid grower. Not hardy. 25c each.



FERNS

BOSTON The fronds are much larger and longer than the Sword Fern, and do not stand so stiff, but droop gracefully. Excellent for making large specimen plants, also for hanging baskets. Price, nice young plants, 15c, 25c and 50c each.

WHITMANII (Ostrich Plume Fern.) More of a dwarf habit than the Boston Fern. The fronds are of entirely different nature. Each frond is subdivided on the order of the Compacta Fern, thus producing a very beautiful effect. Price, 15c, 25c and 50c.

NEPHROLEPIS SPLENDIDA This is the most wonderful fern of them all. It combines the good qualities of the four most popular sorts. It has the grace of a "Boston," the wavy effect of a "Roosevelt," the fluffy effect of an "Ostrich Plume," and the uniqueness of the "Fish Tail." Price, 15c, 25c each; larger, 50c.

NORWOOD FERN A dwarf, compact form of Whitmanii, carrying its fronds stiff and erect on wiry stems that do not break down. Makes ideal specimens. Called by some florists Fluffy Ruffles Fern. Very showy. Price, 15c, 25c and 50c.

NEPHROLEPIS SPARROWII It has the dark green foliage which, with its beautiful crested fronds, makes it a most unique, distinct and desirable fern. Price, young plants, 15c and 25c; larger plants, 50c.

ASPARAGUS SPRENGERII Emerald Feather. Very valuable for vases and baskets. A strong, vigorous plant, very easily grown and requires little care. Price, 15c and 25c each.

ASPARAGUS PLUMOSUS Climbing Lace Fern. An extremely graceful window climber. The fine, feathery foliage is always bright and green. Price, 15c and 25c each.

SANSEVIERIA

ZEBRA PLANT An ideal decorative plant for rough filling in, or for tub use on the floor. It will stand more hardship and abuse than any other house plant of which we know. Leaves thick and of leathery texture, not affected by gas, dust or heat. Grows to a length of 3 to 4 feet. Each upright, wavy leaf arising from the roots is beautifully striped crosswise of leaves with broad, jagged white variegation on a dark green ground. Plants, 5 to 6 leaves, 25c each.

LEOPARD PLANT A striking novelty form of Zeylanica, the variegation being a rich cream color instead of white, with the addition of a wide cream border around each leaf. Plants, 3 to 4 leaves, 50c each.

POINSETTIA

CHRISTMAS RED This is the plant which produces the large clusters of red leaves or flowers which are seen in all the flower stores at Christmas. Price, 30c each.

DOUBLE RED POINSETTIA A darker red form of the single sort with more than double the amount of bracts. Very beautiful and the flowers last until late in the spring. Price, 50c each.

CHRISTMAS PINK A beautiful shade of bright pink. Large, handsome flowers. Price, 40c each.

MANETTIA BICOLOR

The most beautiful and desirable of all vines. Can be grown in house or garden. In the house it can be trained about a window, forming a wreath of the most brilliant bloom both summer and winter. Flowers of a most intense scarlet, shading into flame, tipped with bright golden yellow. Price, 15c each, 2 for 25c.

OLEANDERS

Price, 25 cents each

ROSEA Double pink flowers; the old fashioned; very sweet.

LILIAN HENDERSON Double white flowers; fragrant.

SINGLE RED Strong grower; good bloomer.

SPLENDENS One of the best. Flowers large, lavender-pink.

VESTAL'S GIANT PANSIES

Pansy plants planted in the spring as soon as the frost is out of the ground will begin to bloom at once, and afford daily pleasure for a month before Coleus or Geraniums could even be planted. If snow should fall after planting, they would not be hurt. In fact, to get the best results from Pansies, they should be planted just as early as they can be. To get best results and extra large flowers, the soil must be extremely rich—we use equal parts of well-rotted manure and soil. Price, 5c each, 50c per dozen, \$3.00 per 100.

TUFTED PANSIES, or VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Mixed colors. Transplanted plants from hot beds, 5c each, 50c dozen.

IMPATIENS

A free-flowering and showy annual that may be had in bloom any time of the year. Includes a wide range of colors—flesh pink, pink, rose, salmon, orange, carmine, crimson, and violet shades. Impatiens thrive in a shady or semi-shaded exposure and grow one to two feet tall. 15c each, 3 for 40c.

CHRISTMAS CACTUS

LOBSTER CACTUS An early flowering crimson scarlet variety, with long drooping flowers, borne in great profusion. Stems branching and hanging in bunches. Blooms from Christmas to Easter time. It grows with the greatest ease, requires absolutely no care, living for months without water, increasing in value yearly. Fine plants, 25c each.

BRAZILIAN PLUME PLANT

PINK It is a strong, rapid grower, and throws long shoots, each of which is tipped with the beautiful pink plume-like flowers, the ends of every petal drooping in a most charming manner. This new sort begins to bloom when the plant has only three or four leaves and is never out of flower afterward. If pinched back occasionally it makes a very dwarf stocky plant, frequently covered with 20 to 50 large pink flower-heads, lasting a long time. Price, 20c each, 3 for 50c.

RED The same in every way as the Pink Plume Plant, except that the flowers are a deep cerise pink. Price, 20c each, 3 for 50c.

HELIOTROPES

15 cents each

ALBATROSS Large panicles of pure white flowers in great profusion all season; the best white variety to date.

HEAVENLY BLUE Large, close panicles of exquisite light blue flowers, with white eye.

ROYAL PURPLE Color deep violet purple, with white eye.



New French Hydrangeas



French Hydrangea

MAMMOTH VERBENAS

10c each; 12 for \$1.00; 100 for \$6.00

Next to the Geranium the Verbena is the most popular and useful of bedding plants. The collection we offer is as fine a collection as can be found on this continent, containing the most brilliant colors and some rigid fragrant varieties. In order to keep the plant in the best condition, cut all faded flowers off, and even a severe trimming or clipping tends to strengthen the plants and keep them in better shape for late flowering. With proper care your Verbenas may be kept in blossom long after other flowers have gone.

BEAUTY OF OXFORD Cerise pink, large, fine, robust, free-flowering habit, large truss and florets.

BLUE GIANT Beautiful dark blue; free flowering.

DEFIANCE Brilliant scarlet red flowers of great size. A free-blooming variety and a fast grower.

LAVENDER GLORY A very new and outstanding Giant Verbena with lovely fragrant blooms of a beautiful true lavender shade with a creamy-white eye.

MAYFLOWER Beautiful salmon-pink flowers.

PINK BEAUTY Free-flowering, of a beautiful shade of Columbia pink. The best of the light pink colors.

SEA FOAM Large well-shaped heads of pure white flowers.

RUBY Giant flower heads of a rich crimson with a darker eye.

DUSTY MILLER

Almost too well known for a description. This is the old Dusty Miller used for edging beds of Coleus, Geraniums, Cannas, etc. Leaves silvery white. 10c each, 75c per dozen.

When given a rich, moist soil, where they are protected from the afternoon sun of summer, and the plants kept well enriched, there is nothing more attractive than a mass of well-developed specimen Hydrangeas.

SPECIAL NOTE—Blue is a color that is not fixed in Hydrangeas. It is controlled sometimes by climatic, and other times by soil conditions. To make these Hydrangeas bloom blue, incorporate one-half pound of alum with each bushel of soil.

BLUE PRINCE A new variety from Germany that is proving very popular. Medium sized trusses of deep pink. Particularly adapted for blue coloring.

E. G. HILL A reliable early pink sort. Free-flowering.

HELGE Probably the most popular of the new sorts. Deep carmine red. Very early.

MAD. CHAUTARD Pretty bright rose; a fine variety to convert to blue.

MARECHAL FOCH Very early; dwarf compact habit; large carmine red flowers produced freely.

OTAKSA The old reliable pink variety for all purposes. Excellent for outside planting. Dark glossy green leaves.

PRICE ALL VARIETIES

6- 8-inch plants, 25 cents each

10-12-inch plants, 50 cents each

VARIOUS VERBENAS

LEMON VERBENA (Aloysia Citriodora.) Every garden should have a few plants of this fragrant favorite. Its pale green delightfully scented foliage goes well with any flower. 15c each.

ERINOIDES (Moss Verbena.) This lovely variety produces a mass of moss-like foliage, spreading over the ground like a carpet, above which are borne heads of purplish-blue and white blossoms in lavish profusion; comes into flower in June and continues until frost. For beds, baskets or rockeries it is highly desirable. Blue, pink or white. 10c each, 12 for \$1.00.

VENOSA (Hardy Garden Verbena.) This variety is largely used for bedding purposes. It is a strong, thrifty grower about 1 foot high, and covered from early summer until late fall with its bright purplish-heliotrope flowers. 15c each, 4 for 50c.

FUCHSIAS

15 cents each; 4 for 50 cents

BLACK PRINCE The finest single variety. It makes a shapely bush, is robust in growth, and is probably the freest in blooming. Blossoms of a beautiful waxy-carmine or pink color.

IRWIN'S GIANT PINK The best fuchsia yet introduced. Enormous flowers of beautiful salmon-pink.

LORD BYRON Red sepals, corolla of the richest royal purple.

LITTLE BEAUTY Red sepals, double purple corolla. Dwarf. Very free flowering.

PLUMBAGOS

The Plumbagos are always satisfactory, either for pot culture or for the garden. They are constant bloomers, and their delicate and graceful flowers are very useful for cutting.

CAPENSIS A well known favorite. Sky blue flowers. Price, 20c each, 3 for 50c.



ASPIDISTRA

An attractive, large-leaved plant, especially suited for dark halls and rooms, thriving with little light or attention. Especially hardy in the lower South and fine for low foundation work against brick terraces. Plants with 3 or 4 leaves, 50c each.

AGERATUM

BLUE BOY Useful in all summer bedding schemes, as well as for baskets and vases. In fact, they are indispensable for these purposes on account of the serious lack of blue shades among bedding plants. Price, 10c each, 75c per dozen.

ARTILLERY PLANT

PILEA ARBOREA A pretty little plant of drooping, graceful habit and fern-like foliage, literally covered with small, pretty flowers, giving the plants a pleasing effect; fine for basket or pot plants. Price, 10c each, 3 for 25c.

BANANA ORINOCO

One of the finest Bananas and fruits splendidly. The leaves are borne in a palm-like crown or cluster, each leaf three to five feet long and two feet broad; of a clear shining green, curved and crinkled in a most pleasing manner. The most beautiful foliage plant that can be grown outside of a hothouse. Grand for bedding out in summer, for conservatory or warm window decoration. Price, 18-24 inch plants, 50c; 3-4 foot plants, \$1.00. Prices by express only.

MONEYWORT

A beautiful trailing vine with small green leaves, suitable for hanging baskets, vases or covering graves. Price, 10c each, \$1.00 per dozen.

RUBBER PLANT

Very large, smooth, leathery leaves; evergreen foliage. The plant attains a large size and tree shape. Each new leaf is inclosed in a long coral red envelope, looking like a great red flower bud. Price, large plants, 50c each; larger, \$1.00.

VESTAL'S HOUSE PLANT FOOD

VESTAL'S HOUSE PLANT FOOD



is a highly concentrated plant food made up scientifically to cover the needs of plant life in window garden and conservatory.

By far the richest, most nutritious and yet harmless fertilizer for house plants. Clean and odorless.

"Vestal's House Plant Food," if applied to your house plants, will produce almost immediate results, seemingly like magic. A few days after being used, little tender shoots will appear, plants will grow strong; droopy plants will revive. Easily applied, pleasant to use and we are pleased to recommend it. 2-lb. can, 60c.

BONE MEAL A fertilizer for all purposes; safe and effective. Especially good for use on lawns. Apply 10 pounds to 250 square feet. 5 lbs., 40c; 10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$3.50. Transportation extra.

SCARLET

FOUNTAIN PLANT

RUSSELIA A charming basket or vase plant. A novel and beautiful plant, suitable either for bedding or pot culture. Has long, wiry, leafless stems, drooping and bearing quantities of long, tubular flowers of the most vivid scarlet color. The great drooping masses of blooms are like a fountain of coral, scarlet and green. In the South it is perfectly hardy and a superb garden flower. In any climate it is one of the very easiest of plants to grow, and one of the most brilliant and persistent of bloomers. Price, 15c each, 2 for 25c.



Scarlet Fountain Plant

WANDERING JEW

TRADESCANTIA TRI-COLOR

Most beautifully variegated purple, scarlet and white. Price, 10 cents each, \$1.00 per dozen.

T. PURPUREA

Heavy thick stems and leaves of a lovely shade of rich royal purple. New. 15c each, 2 for 25c.

PARLOR IVY

In former years has gone by the common name of "German Ivy." It derives its common name, "Parlor Ivy," by reason of being used with striking effect to decorate interior walls, hanging baskets and urns. The foliage is a pretty light bronze green with five to seven points; occasional yellow flowers in terminal clusters. Price, 10c each, 75c per dozen.

PERIWINKLE or VINCA

This is a most attractive plant, blooming the entire summer season, forming a handsome shrub two feet in height and diameter. Color, rose, white, and white with crimson center. Price, 10c each, \$1.00 per dozen.

GLECHOMA

VARIEGATED GROUND IVY The foliage is a bright green, marked with pure white and has a refreshing fragrance similar to mint. Graceful and beautiful for hanging baskets. A general favorite with all of our customers, as there is a continued steady demand for it. Entirely hardy when planted out, and makes an ornamental dense mat on the ground. Price, 15c each; per dozen, \$1.50.

GIANT WHITE MOON FLOWER

A decided improvement over the old variety Ipomea Grandiflora. The flowers are more than twice the size of the old variety and are produced in such wonderful profusion that they completely cover the vine with a veil of glistening white. Price, large growing plants, 10c each, 3 for 25c.



HARDY GRASSES

CRIMSON FOUNTAIN GRASS Long narrow, gracefully re-curving crimson bronze foliage and tawny crimson plumes, growing to a height of 4 feet. Valuable either as individual specimens in the garden or for massing. 35c each 3 for \$1.00.

EULALIA (Zebrina; Zebra Grass.) Hardy grasses of interesting character, very useful as solitary clumps in the lawn, or as 4 to 5-foot backgrounds, and borders. The dried plumes make excellent winter decoration. Price, 25c each.

GRACILLIMA UNIVITTATA (Japan Rush.) Narrow green leaves with a silvery white mid-rib, perfectly hardy. Price, 25c each.

JAPONICA VARIEGATA Long narrow leaves, striped with green and white. Price, 25c each.

PHALARIS ARUNDINACEA VARIEGATA (Ribbon Grass.) 1½ to 2 feet. Broad green leaves striped lengthwise with creamy white. Price, 20c each.

OPPIOPOGAN JAPONICUM (Dragon's Beard.) A very low grass-like evergreen, doing well either in very dark shade or in full sun. Very valuable as border plants with spikes of purple flowers. Price, 20c.

PHYSOSTEGIA

FALSE DRAGON-HEAD One of the most beautiful of our mid-summer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather. Bright violet mauve in color. 20c each, 3 for 50c.

YUCCA

VARIEGATED The surrounding bayonet-like leaves are dark bronze green at center, breaking up with minor stripes to a broad outer edge of yellow. This foliage is permanent, assuming a contrastive purple tinge against winter's snow. A very striking punctuation plant among solid colors for summer show, and ranking with evergreen for winter usefulness; perfectly hardy in extremes of either cold or heat. Strong two-year plants, 50c each.

FILAMENTOSA (Spanish Bayonet.) The broad sword-like foliage is ever green; while mid-summer shows great erect branching stems bearing a showy display of pendant, creamy white bells. Two-year plants, 35c each, 3 for \$1.00.



Scarlet Salvia

VESTAL'S SUPERB MARIGOLDS

These old-fashioned favorites are annuals of the very easiest culture. Both the French and African classes are very effective, the former have the small, velvety flowers, in pretty combination of yellow, brown, maroon and striped effects; the African sorts are the enormous flowered ones, in very showy orange and lemon shades. Both kinds are most popular for beds and borders—French or African. Price, 10c each, 75c per dozen.

SALVIA—SCARLET SAGE

A bed or border of Scarlet Sage always compels attention. It has long been a leading favorite. We know of nothing that can equal the gorgeous effect of a bed of Scarlet Sage when in full bloom. The large waving masses of scarlet bloom against green surroundings of lawn or foliage is matchless. Salvia can be grown in almost any position with fine effect; in the flower bed; along the walk or borders. They also add to the attractiveness of shrubbery if planted in clumps in the vacant spaces, the varied shades of green and the dazzling scarlet have a most pleasing effect. Price, 10c, 3 for 25c, 75c dozen, \$5.00 per 100.

VINCA

VARIEGATED LEAVES An elegant low-growing, climbing vine; bright, glossy green leaves, widely bordered with creamy white; extra nice for pots, vases, baskets, window boxes and rockeries; good everywhere; always wanted. Price, 10c each, 6 for 50c, 12 for \$1.00.

VINCA MINOR (Hardy Myrtle.) A trailing evergreen plant used extensively for carpeting the ground under shrubs or trees where it is too shady for grass or other plants to thrive. 10c each, 3 for 25c, 12 for \$1.00.

THUNBERGIA

BLACK-EYED SUSAN Beautiful rapid-growing climbers, thriving in light rich soil, in warm situation. Flowers white, cream, yellow and orange, with a heavily marked deep black eye. Price, 10c, 3 for 25c.



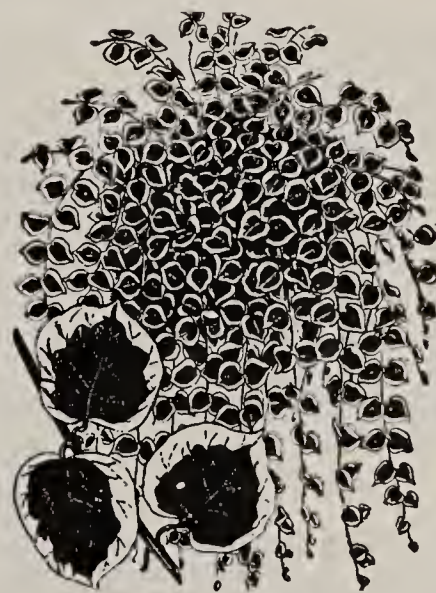
Zebra Grass

GERBERA (Transvaal Daisy)

JAMESONI HYBRIDA Perfect daisy-like flowers, 2 to 4 inches across, borne on long stems. Includes a wonderful range of colors and shades, including pale yellow, orange, rose, salmon, cerise, etc. 20c each, 12 for \$2.00.

VESTAL'S DAHLIA-FLOWERED ZINNIAS

The most beautiful Zinnias grown, bearing blossoms from five to seven inches across on stems from twenty-four to thirty inches long. Its blossoms resemble show dahlias in every respect and are the greatest novelty of the times. Exquisite and showy for cutting and containing several new shades, among them being satiny pink, rich apricot, salmon orange, soft orange, scarlet and old rose. Price, 10c each, 75c per dozen.



Vinca Variegata



Bulbs and Roots



Upright Leaf
Caladium

Caladiums

UPRIGHT LEAF CALADIUM (*Caladium Arboreum*.) Large, stiff, erect growing plants, very often reaching 6 to 8 feet in height. Very ornamental for lawns and tub culture. These plants should be lifted and potted before freezing weather and placed in the greenhouse or conservatory. Very useful as a house plant during winter. Growing plants with bulbs, 5-6 inches in circumference, 50c each; larger plants, \$1.00.

ELEPHANT'S EAR (*Caladium Esculentum*.) One of the most effective tropical-like plants in cultivation for bordering Canna beds, or for planting singly or in masses on the lawn. Largely used in parks where their decorative value is appreciated. For best results plant where they can be watered freely. First size bulbs, 20c each, 12 for \$2.00; second size bulbs, 15c, 12 for \$1.50.

NEW FANCY-LEAVED VARIETIES Their leaves handsomer than Begonias, are spotted, marbled, veined and striped with white, pink and dark red. These bulbs, though comparatively rare, are easily grown, and their handsome foliage is much admired. Selected bulbs, 35c each, 3 for \$1.00, postpaid.

BLUE LEAF CALADIUM

ALOCASIA ILLUSTRIS The foliage is large, of a dark green, clouded with a velvety blue black. Planted in light, well-enriched soil, with a good supply of water, it makes plants two feet high, which form a striking object in sub-tropical gardening. Price, 25c each, 5 for \$1.00.

AMARYLLIS

They embody with vigorous growth free-flowering habit and enormous size of the individual flowers, a really wonderful range of colors, varying from deep crimson to bright orange-scarlet, and form light rose to almost pure white, many of them beautiful combinations in stripes and variegations. Mixed varieties only, in very strong bulbs. 50c each.

TUBEROSES

DOUBLE DWARF PEARL No flower is more fragrant than the Tuberose. It is of very easy culture, producing tall spikes of fragrant white flowers in August and September. Extra large first size bulbs, 10c each, 12 for \$1.00.

MEXICAN TUBEROSE Pure waxy-like single, fragrant flowers on tall, stiff stems. Very free perpetual bloomer of easy culture. Each, 10c, 12 for \$1.00.

GUERNSEY LILY (Spider Lily)

NERINE SARNIENSIS Fall flowering lily with rich red blossoms on stems 12 inches high. Grass-like leaves begin to put up soon after the blooms come and last during the winter and spring until summer. A lovely plant for borders, rockeries or the lily garden. Blooming size bulbs, 20c each, 6 for \$1.00, 100 for \$12.00.

BLEEDING HEART

DIELYTRA SPECTABILIS These pretty spring bloomers with their graceful, drooping sprays of heart-shaped pink and white flowers are very ornamental, and bloom freely early in season. Price, 60c each, 2 for \$1.00.

YELLOW CALLA LILY

The flowers are a rich butter yellow. You will be delighted with its wonderful flowers and rare colorings; leaves green, spotted white. Large blooming bulbs. Each, 50c, 3 for \$1.25.

CRINIUM FIMBRIATUM

Also Known as Angel Lily, and Milk-and-Wine Lily

Flower of pure white with streak of delicate pink down center of petals; delightfully fragrant. Blooms in hottest weather. These bulbs may be grown either out of doors in the ground or in pots. If grown in pots they must be planted in a pot at least ten inches in diameter to provide sufficient root room for proper development. Outdoors they may be planted ten to twelve inches deep and allowed to remain in the ground the entire year. Outside planting will furnish blooms quicker and more of them. Large bulbs, 50c each.

PINK CRINIUM Deep rose-pink blooms. Large bulbs. 75c each.

AGAPANTHUS—Blue Lily of the Nile

A splendid ornamental plant, bearing clusters of bright, blue flowers on 3 feet long flower stalks, lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza. Strong plants of flowering size, 75c each.



Gorgeous Cannas



City of Portland

AMBASSADOR (Bronzed-leaved President.) The brilliant rich cherry-red flowers are of immense size; growth, very vigorous and massive; foliage and stalks bronze. Price, 15c each, \$1.50 per dozen.

APRICOT The color is a buff-yellow base overspread with salmon pink, making a mass effect of rich apricot. Price, 15c each, \$1.50 doz.

CITY OF PORTLAND The color is a beautiful glowing pink, deeper in color than its parent, Mrs. Alfred Conard, and the flowers are produced in greatest profusion on strong, erect, branching stalks. Price, 15c each, \$1.50 per dozen.

DRAGON An incessant bloomer which keeps sending up new bloom-stalks until cut down by frost. Dark ox-blood red. Price, 15c each, \$1.50 per dozen.

GAITY Reddish-orange mottled with carmine and edged with yellow. The tongue is yellow and densely spotted with carmine. Price, 15c each, \$1.50 per dozen.

KING HUMBERT Scarlet flowers, bronze leaves; greatest favorite today. Price, 15c each, \$1.50 per dozen.

LOUISIANA The flowers are like beautiful orchids, size often more than seven inches across, and every inch a vivid scarlet. A tremendous bloomer. Price, 15c each, \$1.50 per dozen.

MRS. ALFRED F. CONARD This has become the most popular pink Canna ever introduced, and it is unsurpassed for planting either singly or in large beds. Its exquisite salmon-pink flowers are of largest size. Wonderfully profuse in blooming; large heads. Price, 20c each, \$2.00 per dozen.

MRS. ANTOINE WINTZER Color a pure, warm, unshaded yellow throughout. The flowers are very firm, large, and set loosely on the stem; graceful and charming every way. This is, without question, the loveliest pure yellow Canna yet introduced. Price, 20c each, \$2.00 per dozen.

MRS. WOODROW WILSON Large flowers of soft rose and carmine-pink. A great favorite. 20c each, \$2 doz.

SOUVENIR D'ANTOINE CROZY The color is an intense scarlet bordered with a band of deep golden yellow. The foliage is broad and deep green. It grows about three to five feet in height, making a fine variety for the border of beds. Price, 10c each, \$1.00 per dozen.

NOKOMIS The foliage is a combination of emerald green and bronze, beautifully veined, making a lovely setting for the large, vivid crimson flowers. Price, 15c each, \$1.50 dozen.

VENUS Long, erect stems bear trusses of large size, perfect form and ever-clean freshness. The large oval petals are exquisitely variegated, warm rose-pink, mottled near center, and edged with creamy white. Price, 10c each, \$1.00 per dozen.

WILMER ATKINSON Flower is purest buttercup yellow with throat and lower petals faintly tinged with apricot. An unusually fine Canna. Price, 20c each, \$2.00 dozen.

WYOMING A beautiful orchid-flowering variety, with rich purplish bronze foliage. Flowers are large as King Humbert, and of good substance; bright orange, slightly rimmed and flaked with rose. Price, 15c each, \$1.50 per dozen.

ROSEA GIGANTEA Rich, soft rose-pink flowers of gigantic size; a prolific bloomer. The large broad petals and the massive heads of bloom invariably create a sensation. Price, 20c each, \$2.00 per dozen.

MRS. PIERRE S. DU PONT The queen of all the pink Cannas, and nearly perfect in every way. It continues throwing up an abundance of bloom from June till frost comes. Color is a vivid watermelon pink and each individual flower is very large, but does not wilt in the hot summer sun. Visitors here are amazed that such a marvelous head of glorious flowers could be produced on one stem. One plant will make several heads of bloom in a season. Price, 50c each, 3 for \$1.25.

THE PRESIDENT In color, it is a rich, glowing scarlet, and the immense, firm, rounded flowers, 7 inches across when open, are produced on strong, erect stalks well above the large, rich green foliage. The President is superior to any other red variety in the quantity and also quality of bloom; and the firm flowers are able to resist drouth and heat to a remarkable degree. Price, 20c, \$2.00 dozen.

QUEEN HELEN, or YELLOW KING HUMBERT A green-leaved sport of the popular King Humbert. It has the same habit of growth and free-flowering qualities, but the flowers are bright yellow and lightly spotted with red. Price, 15c each, \$1.50 per dozen.

WHITE CANNA (Eureka.) By all odds the finest White Canna. Its great masses of creamy-white blossoms contrast finely with the splendid crimson and pink varieties, making the most gorgeous and showy flower beds for the lawn or garden it is possible to have. Strong plants, 20c each, \$2.00 dozen.

RICHARD WALLACE A tall-growing, wide-flowered, heavy-trussed canary yellow, the largest and best of its color. Price, 15c each, \$1.50 per dozen.



EXCEPTIONAL DAHLIAS

MRS. ALFRED B. SEAL A Californian monster which was awarded the Achievement Medal in 1928 as the best new Dahlia originated west of the Rocky Mountains. Originator's statement of it being the largest and finest pure rose-pink ever produced, is absolutely a fact from what we have seen of this Dahlia the past season. We also find this variety to be an exceptionally good keeper as a cutflower. Honestly, the largest and most beautiful of all old rose colored Dahlias we know of. \$2.00.

MONMOUTH CHAMPION Brilliant orange-flame blooms borne very freely on strong, vigorous plants. The flowers are enormous, measuring 9 to 13 inches across. The best Dahlia in any show this year and the best seller. \$1.50.

MARMION This is the Oregon Dahlia that made all the Californian and Eastern yellow decoratives sit up and take notice. Flowers are of such enormous size and depth that they immediately attract attention. Color pure golden yellow with bronzy tint. Long stiff cane-like stems. Not only a giant in growth and flower, but a giant for beauty. Winner of many prizes as the largest Dahlia. \$1.50.

ELKRIDGE This splendid new white decorative won the medal for best new white and also the Achievement Medal at the A. D. S. show at New York in 1926. Large, fine formed flowers borne on splendid stems. Fine keeper as a cut-flower. Is similar to the "World's Best White" and equally as good in every respect but a freer bloomer. \$1.00.

ELITE GLORY Very large blooms of a glossy brilliant red color. A truly marvelous flower of outstanding size, with strong, vigorous foliage. Fine plants of splendid, upright growth. \$1.00 each.

THE SUNRISE TRAIL This Long Island beauty deserves to be better known for it is one of the very prettiest Dahlias in cultivation. Color is brilliant scarlet edged and tipped with gold. The large flowers of wide and pointed petals are carried upright directly on top of the perfect stems. Free flowering and good keeping cutflower. This gorgeously colored Dahlia will attract more than its share of attention in the garden. \$2.00.

One each of the 6 exceptional Dahlias for \$7.50

FAVORITE GARDEN DAHLIAS

FRANCIS LAROCCO One of the best pure yellows for all purposes and a wonderful producer throughout the season. Flowers always well formed and stems ideal for cutting. 40c.

LAVENDER GEM Deep lavender pink. Large size. Clean growth and best of stems. 50c.

MRS. C. D. ANDERSON One of the most attractive in our garden. A giant crimson purple. An excellent cut-flower variety; tightly quilled; perfect formation; long, stiff stems. A splendid keeper when cut. Very striking when growing "en masse" in the garden. 40c each.

MRS. I. de VERE WARNER Flowers are of immense size and finest form. Extra strong growing plant producing the giant blooms on strong, straight stems. Color charming orchid lavender or rich mauve pink. Honestly, one of the finest Dahlias ever introduced for garden use and exhibition and has justly gained a great and famous reputation. 35c.

PRIDE OF CALIFORNIA Mammoth rich "American Beauty" red; very tall vigorous grower, flowering continuously from early Summer until late Fall. Its perfectly formed flowers are produced on strong stems, well above the foliage. Decorative type. Exceptionally large. 25c.

ROSE FALLON An immense flower of fine, perfect form. Stems long and erect. Plant robust and vigorous. Color, dark amber or brownish old gold. A variety we can highly recommend. Strong tubers, 40c each.

One each of the 6 Favorite Dahlias for \$1.50



Elite Glory

LONG STIFF-STEMMED DAHLIAS Ideal for Cutting

AVALON If we had to name this sort we would call it Jersey's Yellow, as all the best Dahlias appear with the prefix "Jersey." Chrome yellow. Stems equal to Jersey Beauty. Flowers immense. Ideal in every way. By no means fail to grow this marvelous yellow. 50c.

ELLINOR VANDERVEER An exquisite Dahlia of great size and depth on the very best of stems. Early and profuse of bloom, and one that we recommend as among the three best Dahlias of all time. Mrs. Jessie Seal, the originator, describes the color as a "rich, glowing satiny rose-pink." 35c.

GLADYS SHERWOOD A large glistening white with curled and twisted petals on fine stems. A profuse bloomer. 50c.

JERSEY BEAUTY Without doubt the most popular and famous of all Dahlias of the past and present. Is considered unsurpassed for either exhibition, garden or as a Florists' cutflower. Large, perfect formed flowers of a beautiful shade of rose-pink and possesses every good point desired in regard to long stiff stems. Splendid habits of growth and freedom of flowering. 50c.

JANE COWL This wonderful new Dahlia has been a success wherever grown the past season and is one of the most talked-of novelties. Color, a warm buff and old gold, blending to apricot and rose at the center. Bush growth is ideal with strong stems holding the giant flowers upright. A Dahlia that is sure to please you, for it is large and impressive. 75c.

ROBERT E. LEE Good form, erect stems, free blooming habits, and a rich red which does not fade in our locality all go to make this variety as a fine Dahlia for our climate. Will make one of the leading cutflower sorts. \$1.50.

YANKEE QUEEN This beautiful variety is a clear pink shading to flesh, a very strong grower on perfect stem. 75c.

JUDGE MAREAN A grand exhibition and garden variety of a gorgeous riot of colors that are hard to describe. The colors change as flower develops. Combination of glowing salmon pink, red, orange, yellow and gold blending most harmoniously. Large flowers of perfect decorative shape. Is a very free bloomer and good cutflower. One of the most famous and popular varieties. 75c.

One each of the 8 Cutting Dahlias for \$4.75



Kentucky

POMPON DAHLIAS

- A. D. LIVONI** A favorite old-time quilled shell-pink, ball-shaped Dahlia. 25c each.
- DEE DEE** A good lavender shade. Free-blooming and long-stemmed. 30c.
- CARDINAL** The most brilliant of the reds, being of intense fiery scarlet. Long stem and free bloomer. Fine cutflower. 30c.
- LITTLE DAVID** Deep orange, small, of perfect shape, and one of the best for cutting and exhibition. 35c.
- NERISSA** Soft pink tinted silver. One of the finest and scarcest of pompons. 75c.
- SNOWCLAD** A pure white Pompon Dahlia with petals of an exquisite texture. A splendid variety for the garden and for cutting. 30c.
- SUNNY DAYBREAK** A lovely little flower of true Pompon type. The color is bright apricot edged with red. 50c.
- YELLOW GEM** The beautiful flowers are a rich creamy yellow. A very attractive shade. Good stems. 35c.

One each of the 8 Pompon Dahlias for \$2.50

ASK FOR FREE CIRCULAR
ON DAHLIA GROWING

RARE DAHLIAS

QUEEN OF THE GARDEN BEAUTIFUL

This variety is queen of all large yellow Dahlias in our gardens, and stands the heat better than most California originations. We like it better every year. The plant and foliage are both good. Flowers are very large and primrose yellow in color. A good keeper. 75c each.

FORT MONMOUTH

Here we have a real giant exhibition Dahlia which has all the appearances of the hybrid cactus class. Immense flowers of artistic semi-cactus formation of a brilliant crimson maroon color suffused with wine red and shading of bluish violet at tips of petals. Long stiff stems. Free and reliable bloomer. Tall and robust grower, with dark green insect resistant foliage. The flowers are exceedingly attractive, exceptionally beautiful and extraordinarily large. We are not surprised when noting reports of this Dahlia being a constant first prize winner whenever exhibited. \$1.00 each.

JERSEY TRIUMPH

A seedling of the same parentage as the famous "Jersey Beauty." It resembles this variety in every respect excepting color which is of real autumn shades of bright copper flashed with salmon orange. All growers that know this variety agree with the originator, "Mr. Waite," that it will become as popular as its sister variety, the "Jersey Beauty," for high class cutflower purposes and as a garden and exhibition variety. 90c each.

KENTUCKY

Here we have one of the many sports of "other color" of the world famous "Jersey Beauty." Being really a sport only in color naturally has in every respect the identical sterling merits of its parent, in form of flower, growth, stem, etc. Color brilliant salmon orange suffused pink. We predict this variety will become one of the leading high class cutflowers. 75c.

KEMP'S VIOLET WONDER

The best exhibition Dahlia of this color. Has a record of prizes and awards few Dahlias can boast of. Flowers attain great size and depth, are real whoppers of rich dark violet color with bluish violet at tips and lavender reverse. Fine long stems. Tall and robust grower. Dark green foliage, very insect resistant. A proven prize winning exhibition variety and we may add it is a mighty beautiful and attractive garden variety. \$1.50.

BARBARA REDFERN

One of the largest and most perfect Dahlias in cultivation. Flowers are of an immense size and depth. Of a beautiful color combination of old rose and old gold. A medium tall and vigorous grower and very free bloomer. Ideal stems, strong and stiff. A Californian introduction that has become known as one of the world's best Dahlias. \$1.00.

REGAL

This is probably the largest of the "Bessie Boston" introductions. Called the Gold Medal and World's Wonder Dahlia. Reports from all parts of the country prove this variety to be an exceptional prize winning exhibition Dahlia. Color is a combination of autumn shades. Bronze, suffused old rose shading to gold at base of petals, giving the effect of burnished copper. Considering its monstrous size, is a very free bloomer. Plant has splendid habit of growth. Stems long and stiff. \$1.50.

One each of the 7 Rare Dahlias for \$6.00

MIXED DAHLIAS

RAINBOW MIXTURE

A general mixture of many shapes, forms, and colors; all guaranteed to please. 6 roots for 90c, 12 roots for \$1.50, postpaid.

SPECIAL OFFER

One each of the above 5 collections (35 Dahlias)
for \$20.00, postpaid



Vestal's Glorious Gladioli

BETTY NUTHALL The Glory of the Garden, a sparkling iridescent orange pink deepening to coral on the petal reverse. The lower throat is golden orange, lined with carmine rose. The flowers are often more than six inches across and of splendid substance and placement. 10c each, \$1.00 per dozen, \$6.00 per 100.

MINUET A beautiful clear light lavender, almost the shade of a Cattleya Orchid. A tall strong grower, with flowers of largest size and wonderful texture. 10c each, \$1.00 per dozen, \$6.00 per 100.

PFITZER'S TRIUMPH The gorgeous Amaryllis-like flowers are brilliant scarlet with salmon shadings, but deepening to cherry velvet in the throat. In both bloom and spike it is sensational, one of the very largest Gladioli ever introduced. 10c each, \$1.00 per dozen, \$6.00 per 100.

W. H. PHIPPS Clear pink, overlaid with a warm glow of salmon-rose, the lower petals often faintly flecked with ruby. The flowers are large and well-formed, borne in splendid spikes, with sometimes as many as twenty blooms open at one time. 10c each, 12 for 90c, 100 for \$5.00.

Following Varieties 6c each; 12 for 50c (postpaid);
100 for \$3.00, not postpaid.

ALICE TIPLADY Orange-saffron.

ANNA EBERIUS Dark velvety purple, throat deeper.

DR. F. E. BENNETT A vivid, fiery scarlet, so bright that it is hard to imagine anything brighter. One of the finest red Gladioli ever sent out. Tall heavy spike with many massive blooms.

E. J. SHAYLOR Large flowers beautifully ruffled; deep rose-pink, with crimson feathering at throat and pretty mottling at the margins.

EARLY SUNRISE Flowers extra large, bright salmon-scarlet color with pencil stripe of cream through center of each petal of the flower. It is extremely early.

GIANT NYMPH La France-pink; with creamy-yellow throat; very large, wide-open flowers, long spikes and flowers well placed.

GOLDEN DREAM The richest, clearest pure golden yellow Gladiolus yet introduced. Fine large flowers, many open at once are carried on tall straight stems. Makes robust growing healthy plants. Golden Dream represents a great advance in this color section.

JOE COLEMAN A sturdy standard red, strongly ruffled. Cherry crimson with rosy-white throat and midribs, lower petals blotched orange with a mahogany center and over-bloom.

MRS. FRANCIS KING Brilliant vermilion-scarlet. Most popular and effective variety for all occasions. Large size.

MRS. LEON DOUGLAS Probably the tallest, strongest growing and largest flowered of all Gladioli. The immense blooms of luminous coral rose are marked with vivid splashes of rich ruby. No variety could be more showy or arrest more strikingly the interest of the casual beholder.

MRS. FRANK PENDLETON Flushed salmon-pink, with rich maroon blotch on the three lower petals. The most popular flower in florists' shops.

ODIN Salmon with dark blotch; large flowers. Very fine variety. You will like it in your collection.

ORANGE QUEEN Golden orange, tinted with apricot; remarkably beautiful and one of the finest Primulinus sorts.

1910 ROSE Very large flower, pure rose-pink of extra fine shade. Narrow white central line on lower petals.

SCARLET PRINCEPS (Virginia.) Iridescent color, shifting in sun or shadow from shining scarlet to raspberry red. It is a one-color bloom of ideal shape, when partially opened resembling long-tubed rose buds.

WILBRINK A favorite variety for cutting; very early flowering; color, delicate pink.

German Iris

AMBASSADEUR One of the finest. The stout stems bear flowers of largest size, magnificent form and unique coloring. Standards deep lavender suffused with bronze, falls maroon with purplish cast. 25 cents each, 6 for \$1.00.

ALBERT VICTOR S. Soft blue; F. beautiful lavender; flower stems 40 inches; fragrant. 20c, 3 for 50c.

CAPRICE S. reddish purple; F. deeper. One of the best "red" Irises. Grape fragrance. Price, 25c, 3 for 60c.

DR. BERNICE S. coppery-bronze; F. velvety crimson; large flowers; beautiful. Price, 25c each, 3 for 65c.

EDITH COOK Deep yellow, splashed with purple. Price, 20c each, 3 for 50c.

EL DORADO S. yellow-bronze and heliotrope; F. bright violet-purple. Price, 40c each, 3 for \$1.00.

FLAVESCENS A delicate shade of soft yellow. Price, 20c, 3 for 50c.

GYPSY QUEEN S. old gold shaded smoked pearl; F. black maroon, reticulated light yellow; late. Price, 25c each, 3 for 65c.

GERTRUDE (Peterson variety.) Violet blue. 20c each, 3 for 50c.

HER MAJESTY S. lovely rose-pink; F. bright crimson tinted a brighter shade; a most beautiful variety. Price, 40c each, 3 for \$1.00.

KHEDIVE Beautiful soft lavender. Price, 20c each, 3 for 50c.

LOHENGRIN S. and F. uniform soft shade of cattleya-rose. Very large flower. Strong grower and exceedingly free bloomer. 30 inches. Price 35c each, 3 for 90c.

LORELEY S. light yellow; F. ultramarine, bordered with cream. One of the most popular of this type. 25c each, 3 for 65c.

MONSIGNOR Rich coloring and good substance. Bluish violet overlaid with brownish purple. Price, 20c each.

MRS. H. DARWIN Pure white netted at base; free flowering. Price, 20c each, 3 for 50c.

PROSPER LAUCIER Light bronze-red and ruby-purple. Price 35c each, 3 for 90c.

PURPLE PRINCE This is not exactly new but very rare owing to the fact that it is the largest flowered, and many think it the very finest Fleur de Lis in cultivation. It is certainly the finest purple variety. Standards dark violet blue, falls rich claret purple. A very early bloomer. Three feet. 30c each.

QUEEN OF MAY Soft lilac or lavender-pink; the nearest pink in Iris; very beautiful. 20c each, 3 for 50c.

SHERWIN WRIGHT S. and F. golden yellow. Vigorous and free-flowering. Price, 30c each, 3 for 65c.

VIOLACEA GRANDIFLORA Large, deep violet purple flowers, freely produced. 25c each.

JAPANESE IRIS—IRIS KAEMPFERI

GRANDIFLORA These magnificent Irises are among the most beautiful of our summer flowering plants, and rival the Orchids in their colorings. The prevailing colors are white, crimson, rose-lilac, lavender, violet and blue. Each flower usually contains several shades while a golden yellow blotch at the base of the petals intensifies the wealth of coloring. Price, double and single flowered varieties, 30c each, 3 for 75c.

SIBERIAN IRIS

Vigorous, free-flowering varieties of the easiest culture; fine for the flower border, for naturalizing and for waterside planting. Very large, clear blue flowers on stout, stiff stems; a vigorous free grower and very free-flowering; one of the best for cutting. 25c each, 3 for 65c.



Hardy Perennial Plants

AQUILEGIAS OR COLUMBINES

VESTAL'S LONG-SPURRED MIXED HYBRIDS

This is the most admired type of Columbines. The plants are of strong, thrifty growth. The flowers of largest size vary in color through charming tones of cream, pink, lavender, blue, white, red, etc., hardly any two being exactly alike. 20c each, 3 for 50c, 12 for \$1.75.

SNAPDRAGONS

CEYLON COURT

Beautiful canary yellow; flowers closely set on strong wiry stems.

JENNIE SCHNEIDER

Beautiful pink, same color as Columbia rose; free bloomer.

COPPER KING

Velvety copper scarlet.

OLD GOLD

Deep golden yellow.

RUBY

Rich velvety ruby red.

THE ROSE

Rose pink.

Price, 10c each, 12 for \$1.00, 100 for \$6.00

ANCHUSA

ITALICA

Large heads or spikes of beautiful dark blue flowers all summer, and large leaves with rough surface. Price, 20c each, 3 for 50c.

CAPENSIS

An entirely different and distinct dwarf species from the Caucasus, growing but 10 to 12 inches high, producing during April and May sprays of beautiful Forget-me-not-like flowers of a rich hue. 15c, 4 for 50c.

ANTHEMIS (Yellow Daisy)

A new hardy perennial of sterling merit; a wonderful improvement over the well-known Golden Marguerite, Anthemis Tinctoria; easily grown in any ordinary border, producing its large, nearly 3-inch across, well-shaped flowers from June to October. The well-proportioned bushes with delicate fern-like foliage are most attractive and become covered with bright golden-yellow flowers which are valuable for cutting. 20c each, 3 for 50c.

ARTEMISIA SILVER KING

A strikingly effective white-leaved contrast plant. A beautiful "mist" for setting off bouquets and floral combinations. A splendid filler for Canna beds, Larkspurs or other tall plants. Silver King is a root-spreading perennial (2-2½ feet), but is also valuable to stick around here and there among the summer bedding plants for its silver effect. 20c each, 3 for 50c.

BLUE SALVIA

FARINACEA

Grows two to three feet high, producing long spikes of attractive light blue flowers from July to frost. Price, 15c each, 4 for 50c.

CAMPANULA

CUP AND SAUCER CANTERBURY BELLS

This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. They are effective either in the garden or grown in pots for conservatory or table decoration. Finest Mixed, all colors of the Cup and Saucer type, 20c, 3 for 50c.

BLUE BELLS OF SCOTLAND

This is the true hare-bell or blue-bell famed in song and story with beautiful clear blue flowers from June to August. Price, 20c each, 3 for 50c.



Dieners Double Shasta Daisy

ASTERS (Michaelmas Daisies)

BLUE GEM

Double flowers of rich blue; the best blue in cultivation. 15c each, 3 for 40c.

MAUVE QUEEN

Very large, semi-double flowers of clear mauve. 15c each, 3 for 40c.

MAUVE CUSHION

Mauve flowers. 9 inches. October-November. 15c each.

DAISIES

DIENER'S NEW GIANT DOUBLE WHITE

The flowers average five inches in diameter on long, wiry, straight stems. They are perennial and hardy and are very free-flowering over a period of several months. It is amazing how closely these daisies resemble giant Asters, and in localities where Asters cannot be raised due to diseases, they will replace Asters. Strong plants, 25c each, 3 for 50c.

SHASTA

In growth the plants are strong as the common field Daisy, very tall, well balanced, with fine cut foliage and huge white flowers borne in profusion, on long stiff stems. The flowers are pure white with gold center, petals very long and center soft and velvety. It is a very pretty plant and one of the novelties that has come to stay. Price, 15c each, 4 for 50c.

TRIUMPH

May Flowering. Pure white flowers with broad petals. This new type is one of the largest flowered, and is a splendid cut flower variety. Price, 15c each, 4 for 50c.

PYRETHRUM

PAINTED DAISY

Hardy perennial, bearing large daisy-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. 20c each, 3 for 50c.



Hardy Perennial Plants

FOXGLOVE—DIGITALIS

The strong flower-stalks—frequently four to six feet high—rising from rich and luxuriant masses of leaves, always given an elegant appearance to the hardy border. Mixed colors, 15 cents each, 4 for 50 cents.

PLANTAIN LILY

VARIEGATED LEAVED Leaves as handsome as a flower. A rosette cluster of almost white leaves, lightly striped with green and yellow. Flowers pretty pink lilac blue on tall spikes. Price, 30 cents each, 3 for 80 cents.

LARGE WHITE Blooms continuously from August until frost, producing scores and even hundreds of its large lilacs. Handsome light green foliage. 40 cents each, 3 for \$1.10.

GAILLARDIA

GRANDIFLORA Blanket Flower. Makes one of the most gorgeous and prodigal displays of all perennials. Flowers often measure three inches in diameter, on clean two-foot stems. A hard center of deep maroon is thickly bordered by petals of orange and yellow, strikingly ringed by circles of crimson, red and maroon. Price, 10 cents each, 6 for 50 cents.

GYSOPHILIA

HARDY BABY BREATH The flowers are small, star-like and borne in feathery sprays which are highly esteemed for cut flowers. Price, 30 cents each, 2 for 50 cents.

HOLLYHOCK

DOUBLE Its long spikes of short-stemmed rose flowers are particularly well suited to plant against the wall or fence, or in the background of a hardy perennial border. Four best colors, yellow, crimson, maroon and pink. Price, 20 cents each; one each of the four colors, 75 cents.

LATHYRUS

EVERLASTING OR HARDY SWEET PEA. Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting. Price, 20 cents each, \$2.00 per dozen.

HELIANTHUS (Hardy Sunflower)

The perennial Sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn. Large, double Dahlia-like golden-yellow flowers in great profusion during July and August. 15 cents each, 12 for \$1.50.

COREOPSIS

DOUBLE-FLOWERING COREOPSIS This new double and semi-double form is just as easy to grow as the single-flowering, and the extra petalage adds a further charm to the flower. 10 cents, 12 for \$1.00.

CYNOGLOSSUM

CHINESE FORGET-ME-NOT An annual recently introduced from China; of the easiest culture, forming strong plants, 18 to 24 inches high and producing through the summer months sprays of intense blue Forget-me-not-like flowers, delicately sweet scented. A splendid addition to the comparatively short list of real blue flowers. Price, 15 cents each, 3 for 40 cents, 6 for 60 cents.

DELPHINUM—HARDY LARKSPUR

The hardy Larkspur should be planted extensively even in the smallest garden. Their long spikes of blue flowers are produced continuously from June until late fall. Price, strong plants, 20 cents each, 3 for 50 cents, 12 for \$1.75.

SWEET WILLIAM

A well-known attractive, free-flowering hardy perennial, producing in early summer a splendid effect in beds and borders, with their rich and varied flowers of red, salmon pink and white. Mixed colors only. Price, 10 cents each, 6 for 50 cents.

TRITOMA

RED HOT POKER Flame Flower, or Torch Lily. The early, free and continuous blooming qualities of this variety has made it one of the great bedding plants, and when we consider that there are few flowering plants which are suitable for massing under our severe climatic conditions. Succeeds in any ordinary garden soil, but responds quickly to liberal treatment. In bloom from August to October, with spikes 3 to 4 feet high, and heads of bloom of rich orange-scarlet, producing a grand effect either planted singly in the border or in masses. Price, 35 cents each, 3 for \$1.00.

HARDY SALVIA

SALVIA GREGGI Bushy plants growing to a height of 2 to 3 feet, producing throughout the summer masses of rich, brilliant carmine flowers. Strong plants, 25c, 12 for \$2.00.



ACHILLEA—Millefolium Roseum

Finely cut deep green foliage; flowers pink in dense heads; 18 inches high, and flowers all summer. 20 cents each, 3 for 50 cents.



Hardy Perennial Plants

EARLY GIANT IMPERIAL STOCKS

A recently developed strain of early-flowering Winter or Brompton Stocks, forming much-branched plants about 2½ feet high and having numerous spikes of very large, double, delightfully fragrant flowers; they are of special value as bedding plants. Seeds or plants set out in early fall bloom throughout the spring and summer months. Five excellent varieties:

CANARY YELLOW

ELK'S PRIDE Royal purple.

GOLDEN ROSE (New.) Light golden rose.

LAVENDER Extra fine.

ROSE Deep rose pink.

10 cents each, 12 for 75 cents, 100 for \$5.00

WALLFLOWER

NEW DOUBLE EARLY WONDER Few persons recognize the value of Wallflowers for early spring blooming. Ordinarily this flower is blooming in January or early February, long before any other flower. The range of colors include orange, gold, bronze and yellow. Very fragrant and sweet. Price, 10 cents each, 12 for \$1.00, \$6.00 per 100.

SIBERIAN About 12 inches high with heads of brilliant orange flowers. Very dwarf hardy biennial plants, usually handled as annuals, flowering freely through the summer from seed sown in spring; for early spring flowering sow in late summer. Splendid for rockery. 10 cents each, 12 for \$1.00.

SINGLE SWEET VIOLET

PRINCE OF WALES This variety is far ahead of any other single violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance. Price, 15 cents each, \$1.50 dozen.

RUDBECKIA PURPUREA

GIANT PURPLE CONE-FLOWER Flowers about four inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown; forms bushy plants three feet high, and blooms from July to October. Price, 20 cents, 3 for 50 cents.

LEMON LILY

HERMEROCALLIS FLAVA Few plants present a more striking appearance on the lawn or border than a large clump of this clear lemon-colored Lily, which is produced in the greatest profusion, lasting in flower a long time. Price, 40 cents each.

PACHYSANDRA

JAPANESE SPURGE A trailing plant 6 to 8 inches high, forming broad mats of bright glossy green foliage. A ground cover which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for areaway copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, for steep terraces in sun or shade, for city yards it is ideal, for dense shades under any kind of trees. Price, strong 3-inch pot plants with from 8 to 12 leaves, 15 cents each, \$1.50 per dozen, \$8.00 per 100.

FEVERFEW—LITTLE GEM

This variety surpasses the old variety in every respect. It is very dwarf, growing only from 8 to 12 inches high. The flowers are larger and of more perfect form, and of the purest white and of free flowering habit, the plant being perfectly loaded with bloom. Price, 15 cents each, \$1.50 per dozen.

GOLDEN GLOW

DOUBLE RUDBECKIA Bears immense masses of large, round golden yellow flowers for weeks. Price, 15 cents each, 3 for 40 cents.

FRAGRANT HARDY GARDEN PINKS

Favorite of the old-fashioned garden—the fragrant Pinks. Price, 15 cents each, 6 for 50 cents.

HARDY PHLOX

New and Up-to-Date Varieties

20c each; 12 for \$2.00

DR. KONENGSHOEFER Lavender red, dark center.

ETHEL PRITCHARD Brilliant lavender.

ENCHANTRESS Salmon pink, red eye.

EUROPA Pure white, red eye.

GEN. VON HEUTZ Orange scarlet, white eye.

GRAF ZEPPELIN Pure white, red eye.

IRIS Purplish blue.

JULES SANDEAU Dwarf, lilac pink.

MIA RUY Dwarf, waxy white.

MISS LINGARD This variety is a suffruticosa type. The difference is that they bloom month or six weeks before the other type. It has beautiful shiny green foliage, free from disease, pure white, sweet scented.

R. P. STRUTHERS Rosy carmine, claret eye.

RHEINLANDER Salmon pink, claret red eye.

RYNDSTROM Rose pink.

SMILES Violet pink, carmine eye.

THOR Deep salmon pink, red eye.

VON HOCKBERG Brilliant red.

W. KESSELRIND Dark violet, white eye.

WIDAR Reddish violet, white eye.

One each of the above 18 varieties, \$2.75

PHLOX SUBULATA

MOSS, OR MOUNTAIN PINK An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, or the border and invaluable for carpeting the ground or covering graves. ALBA, pure white; ROSEA, bright rose. Price, 20 cents each, 3 for 50 cents.

HIBISCUS—MALLOW

WHITE Tall, free-flowering, perfectly hardy; color, white, deep crimson center. Price, 40 cents each.

PINK Similar to the hardy white Hibiscus, but the flower is of a clear even pink, very striking. Price, 40 cents each.

CRIMSON Immense striking deep crimson flowers; nothing with as much merit has been introduced in recent years. Price, 50 cents each.

STAR MALLOW This variety has large, pointed, star-shaped crimson flowers 8 to 10 inches across. Upright grower with reddish-green, heavily-veined five-pointed leaves. Price, 50 cents each.

One each of the Four varieties, \$1.50



Hardy Perennial Plants

PEONIES

EDULIS SUPERBA Bright rose-pink. Very fragrant. Early. Usually called the Decoration Day Peony. Excellent cut flower variety. Price, 50 cents each.

FELIX CROUSSE Rich, red. Large, globular flowers are a rich, brilliant, effective red. Rose type. Late mid-season. Price, 75 cents each.

FESTIVA MAXIMA White. Extra large rose type. Pure white with carmine fleckings in the center. Fragrant; early; most popular all-white Peony. Price, 50 cents each.

BARONESS SCHROEDER Flesh-white. Plume-shaped flower with irregularly shaped petals. Fragrant; strong, tall grower and free bloomer. Midseason. Regarded as one of the world's best white Peonies. Price, \$1.00 each.

KARL ROSEFIELD Semi-rose type; midseason. Very tall compact grower of stately habit and an A-1 bloomer. Every shoot has a flower of rich velvety crimson; a perfect ball; very brilliant and striking. The outstanding red at the 1926 Peony Show. Price, 75 cents each.

OFFICINALIS RUBRA Medium sized deep crimson flowers, in great profusion. One of the oldest and best varieties; the earliest sort to come into bloom. This is the "piney" of your grandmother's garden and its color cannot be surpassed by any of its newer rivals. Price, 75 cents each.

MME. EMILE GALLE Shell pink. Large, compact, flat flowers of the rose type. Milkwhite center. Free and reliable bloomer. Late. Price, 75 cents each.

M. JULES ELIE The flowers are of immense size, globular in form. The color is glistening lilac-pink, shading to deeper rose at the base. The whole flower is overlaid with a sheen of silver. One of the best cut flowers, being a splendid keeper. Price, 75c each.

Old-Fashioned Garden Peonies

ROSEA Deep Cerise-pink. Price, 50 cents each.
ALBA Pure white; large flower. Price, 50 cents each.
RUBRA Deep crimson; early. Price, 50 cents each.

One each red,
white and pink for **\$1.00**

Sedum

15c each; 12 for \$1.25

ACRE (Golden Moss.) Much used for covering graves; foliage green; flowers bright yellow; prostrate and slowly spreading.

AIZOON Bright yellow flowers. 1 foot. July and August.

AIZOON VARIEGATED Beautiful white and green striped foliage. Yellow flowers.

BRILLIANT One of the prettiest erect-growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy amaranth red colored flowers; indispensable as a late fall-blooming plant.

EVERSII A nice variety of sub-trailing habit. Foliage is glaucous gray. Rose colored flowers.

KAMTSCHATICUM Orange-yellow flowers with prostrate green foliage turning yellow in autumn.

LYDIUM Bronzy-green foliage; pink flowers.

PUCELLIUM Very dark green foliage; yellow flowers.

REFLECTUM Dwarf and spreading; thick, waxy, round foliage; white flowers. Good rock plant.

SARMENTOSUM Excellent dwarf variety for rockeries or border edging. The best sedum for filling seams between rocks in wall garden; rapid grower.

STOLONIFERUM Most desirable; evergreen leaves; flowers purplish pink. Excellent for rock gardens.

Rock Garden Plants

\$1.50 per dozen

ALLIUM Low-growing bulbous plant, with grass-like leaves. The flowers are borne in globular heads during June and July. The color is a beautiful shade of mauve lilac. Grows in a sunny place. 20 cents each.

ALYSSUM Saxatile compactum. Broad masses of bright yellow flowers in early spring. An excellent plant for the rockery or front of borders. 1 foot. 20 cents each.

ARENARIA Montana. Close tufts, profusely covered with small silvery-white flowers quite early in the season. Excellent as an edging plant in formal gardens and for rockeries in sunny places. Flowers resemble small white upturned morning glories. May. 20 cents each.

ARMENIA Lauchiana. Bright rosy red. 3 to 6 inches. May-June. Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage from which innumerable flowers appear in dense heads on stiff, wiry stems from 9 to 12 inches high. They flower more or less continuously from early spring until late in the fall. 20 cents each.

AUBRIETIA One of the daintiest and most delicately beautiful of all dwarf, creeping plants for carpeting beds or rockeries, forming brilliant sheets of violet, crimson or rose for many weeks. Massed on rockeries or in borders with white Arabis and yellow Alyssum, it forms a charming contrast. A gem for planting in crevices of rocks or wall, forming a cataract of color. 20 cents each.

CAMPANULA Carpatica. A pretty species growing in compact tufts not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October. As an edging for hardy border or for the rockery it is unsurpassed. 20 cents each.

CERASTIUM Tomentosum. A low-growing plant having silvery white foliage and producing an abundance of snow-white flowers. 20 cents.

DIANTHUS Deltoides (Maiden Pink). A beautiful little plant with narrow leaves, and bearing a profusion of small crimson flowers during June and July. 15 cents each.

GEUM Mrs. Bradshaw. A splendid new variety, with large double flowers of a fiery red, blooming nearly all summer. 18 inches. 20 cents.

GYPHOPHILA Repens. A beautiful trailing plant for the rockery, with clouds of small pink flowers in July and August. 20 cents each.

HELIANTHEMUM (Rock or Sun Rose). Low-growing evergreen plants, forming broad clumps, and which during their flowering season (July to September), are hidden by a mass of bloom. Various colors, including white, yellow, orange and pink. 20 cents each.

HEUCHERA Sanguinea (Coralbells). Beautiful plants for front row of borders, with slender, fairy-like spikes of richly colored flowers; most striking in the garden, light and graceful for cutting. Excellent in wall or rock garden, 12 to 18 inches. June to September. Flowers bright crimson; very free-flowering. 20 cents each.

POTENTILLA Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August. This is the improved salmon-pink "formosa." Very free flowering. 20 cents each.

SAPONARIA (Soap Wort). A useful plant for the rockery or border, producing from May to August masses of attractive bright rose flowers; 8 inches. 20 cents each.

TUNICA Saxifraga (Coat Flower). A pretty tufted plant with light pink flowers, produced all summer. Useful either for the rockery or the border. 20 cents each.

VITTADENIA (Santa Barbara Daisy) numerous small daisy-like flowers, white, pinkish backs, for rock gardens. Six to eight inches high. 15 cents each.

VERONICA Rupestris. A fine rock plant growing 3 to 4 inches high; thickly matted, deep green foliage, hidden in early June under a cloud of bright blue flowers. 15 cents each.

ZEPHYRANTHUS Rosea (Zephyr Flower or Fairy Lilies). Beautiful, dwarf, bulbous plant, very effective for massing in the border, flowering with great profusion during the summer. They are also suitable for pot culture and rock garden. Large rose colored. 15 cents each, 6 for 75 cents, 12 for \$1.25.



Water Lilies and Aquatic Plants

HARDY WATER LILIES

GLADSTONIANA Flowers pure dazzling white, cup-shaped and very massive; a robust grower requiring plenty of space to develop. One of the best for large pools. Price, \$1.50.

ROSE AREY The flowers, a deep cerise pink, sometimes reach 8 inches in diameter. The petals are pointed and have a noticeable curl that gives the effect of darker shading near the edges. We consider Rose Arey one of the best of the Odorata type. Price, \$2.00.

MARLIACEA CHORMATELLA A free and vigorous grower; flowers are bright canary yellow; leaves deep green, beautifully blotched with brown. Price, \$1.50.

ESCARBOUCLE A most attractive variety. The flowers are most striking in color, being a uniform vermilion red. A free bloomer and strong grower. Price, \$4.00.

COMANCHE The largest and finest colored of all the varieties having apricot tints, with flowers of a wonderful combination of orange and amber red. Early and late flowering. Price, \$2.50.

MARLIACEA CARNEA A splendid companion to the yellow variety Chromatella, which it resembles in all particulars except color, flowers being a soft flesh pink. Excellent grower and bloomer. Price, \$1.50.

JAMES BRYDON A superb variety, being a free grower with rosy-crimson flowers 4 to 5 inches in diameter. Price, \$2.50.

MASANIELLO The flowers of this variety are very fragrant and in form are all that could be desired of a hardy lily. The flowers are rose-pink, dotted with carmine; the sepals of the flowers are white, making a very odd contrast to the color of the petals. Price, \$2.50.

PAUL HARIOT Producing flowers of large size. Upon opening the first day the flowers are a clear canary yellow, the second day they are shaded with pink at the base of the petals and on the third day this pink suffuses the whole flower. Thus it presents the appearance of three different flowers. Price, \$2.50.

PYGMAEA HELVOLA A miniature yellow water lily. A very dainty and extremely free bloomer. Flowers 1½ to 2 inches across. A little gem, suitable for growing in aquariums, tubs, shallow pools. Price, \$1.00.

PLANTS FOR THE LILY POOL

ANACHARIS CANADENSIS GIGANTEA (Giant Water Weed.) A beautiful submerged plant with dark green ovate leaves and light stems. Price, 20 cents each; 3 for 50 cents.

ARROWHEAD (Giant.) Distinctive leaves shaped as name indicates, and standing 1 to 3 feet above water. Flowers freely in a series of white spikes. Hardy. 25 cents each.

FLOATING HEART This plant has leaves like the nymphaeas and produces brilliant yellow flowers quite freely. It is hardy and will do well in water or on the border. Hardy. 25 cents each, 3 for 65 cents.

IRIS PSEUDACOROUS (Yellow Flag.) A tall, sword-leaved plant bearing broad yellow flowers of the Japan Iris type. Valuable and attractive. Hardy. 25c each.

PAPYRUS or EGYPTIAN PAPER PLANT (Cyperus papyrus.) The stalks are triangular and attain a height of 5 to 8 feet. At the top is a tuft of long thread-like leaves which gives the plant a most novel appearance. Shallow water and rich soil spell the best combination for this plant, but it also does well in ground kept slightly moist. Good as a background plant for pools and ponds. 35c each, 3 for \$1.00.

SUNRISE The flowers are immense, averaging over 10 inches in diameter and borne in steady succession from earliest spring till late in fall. Beautiful sulphur yellow in color, with an indescribable natural grace, resembling the tropical night bloomers, and one of the most admired lilies in our pools. Price, \$3.00.

TROPICAL WATER LILIES

These tropical Water Lilies are of dazzling color and delightful fragrance. The size of the bloom depends on the room given the plant and the warmth of the summer. They are very prolific and produce an abundance of handsome flowers and pads throughout the season.

PANAMA-PACIFIC It is everblooming, viviparous, strong-growing and free-flowering. The buds, as they come out of the water, are bronzy green, spotted with a reddish brown, opening rich, rosy, red, which is quite pronounced in the full sun. When fully opened, the predominant color is reddish purple and the stamens are yellow. This is a new and distinct color in Water Lilies. Price, \$1.50.

BLUE GIANT Flowers of largest size, of a rich blue color. Very free and continuous flowering. Each, \$1.50.

ZANZIBARENSIS PURPUREA One of the best of the day-blooming varieties. Rich dark blue flowers produced on long stems. A free and continuous bloomer. Price, \$2.00.

ZANZIBARENSIS RUBRA A splendid variety, bearing flowers of a very bright rosy crimson; an extremely free bloomer. Price, \$2.00.

MIXED TENDER NYMPHAES These were raised from seed and the plants have not bloomed yet. They contain both blue and pink varieties, but we have no way of selecting the colors. A fine strain of plants that will bloom all summer. Price, \$1.00 each.

NIGHT BLOOMING NYMPHAES We have a few choice plants of these beautiful lilies. Cerise, pink and white. \$1.50 each.

PARROT FEATHER Quite successful when planted in a tub or water-tight hanging basket. The growth soon goes over the edges in the form of long trailing stems. Extremely valuable for trailing over a fountain. Hardy. Price, 15c each, 2 for 25c.

PICKEREL RUSH The blue flowers of this plant have made many friends, particularly as they are produced freely. The total growth is about two feet. Hardy. Price, 25c each.

UMBRELLA PLANT A graceful foliage plant for the lily pool. May be grown in moist ground if desired. Price, 20c each, 3 for 50c; larger size, 50c each.

WATER HYACINTHS This dainty water plant makes long, trailing, floating stems that bear handsome rosy-lilac flowers in great profusion. Price, 20c each, 3 for 50c.

WATER LETTUCE Soft green, fuzzy plants that float on the water; very fine for spawning fish. 10c each, \$1.00 per dozen.

WATER POPPY The leaves float upon the surface of the water. Flowers are large and yellow, similar to the Cal. poppy. It is in flower almost continuously. 20c each, 3 for 50c.

SCAVENGERS

JAPANESE SNAILS Large, trap door, live, bearing, hardy snails that devour the algae and green moss and thus help to keep the water clear. 15 cents each, 3 for 40 cents, 12 for \$1.50.



Ornamental and Shade Trees

(For Beauty and Shade)

MAGNOLIA

MAGNOLIA GRANDIFLORA "Southern Magnolia." The well-known magnolia of the South, making a large stately tree in time, although of slow growth. Has beautiful dark green, heavy shining foliage, and in the summer and fall produces its magnificent large pearly-white flowers 6 to 8 inches across, intensely fragrant. A beautiful street or specimen tree. 3-4 foot plants, special, \$1.00.

CHINESE PURPLE MAGNOLIA

A popular tree or shrub with large saucer-like flowers, white inside, pink outside. At a distance, the general effect is rose-pink. Commences to bloom in March before leaves are formed. During its blooming season of about three weeks, the tree is a beautiful sight with its profusion of delicate and lovely varicolored blossoms. Single stem plants, 18-24 inches high, \$2.50 each.

DOGWOOD

PINK-FLOWERING DOGWOOD It is a variety of our native dogwood, bearing a mass of deep pink blooms in early spring. Very handsome in foliage and flower; leaves turn dark crimson in autumn. Offers a most pleasing effect when planted in contrast with the native white-flowering sort (*Cornus florida*). Thrifty in sun or semi-shade; likes well-drained moist soil. One-year plants, 6-12 in. high, 75c each; 12-18 in. high, \$1.00 each. Two-year plants, 18-24 in. high, \$1.50 each; 24-36 in. high, \$2.00 each; 3-4 feet, \$3.00 each.

WHITE-FLOWERING DOGWOOD In late April and early May it is enveloped in white flowers. Price, 3-4 feet, \$1.00 each.

FLOWERING CRABAPPLES

ATROSANGUINEA Makes a beautiful contrast to the other varieties by reason of its darker red flowers. The buds are deep purplish red, and the entire flower tinged purplish. 3 to 4 feet, 60c.

FLORIBUNDA A large shrub or small tree, often thorny, with rose-red flowers borne in great profusion in May. The fruit is red and very small. 3 to 4 feet, 60c.

NIEDZWETZKYANA Purplish foliage, the wood and bark also tinged with red. Extra large flowers, deep pink; the edible fruits purple. 3 to 4 feet, 60c.

SCHEIDECKERI An extremely free-flowering variety, the upright branches laden full length with double pink flowers. The succeeding fruits make excellent jelly. 3 to 4 feet, 60c.

FLOWERING PEACH

DOUBLE RED, WHITE and PINK A most beautiful small tree rarely over 10 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance. The habit of the tree varieties is the same, the only difference being in the color of the flowers. Price, 60c each.

MIMOSA

SILK TREE A rapidly-growing tree, with spreading branches and a low, flat-topped head; foliage fine and feathery; pink flowers in large heads borne at tips of branches. Blooms middle of May and continues for several weeks. A remarkably fine tree. 3 to 4-foot plants, 50c each.

CATALPA

BUNCEI Umbrella Catalpa. Grafted on stems either 5 to 6 or 6 to 8 feet high, makes an umbrella-shaped top without pruning. Perfectly hardy, and flourishes in all soils and climates. Leaves large, glossy, heart-shaped, deep green making symmetrical head. Usually planted in pairs or in symmetrical rows. 5 to 6 feet, \$1.50 each; 6 to 8 feet, \$2.00 each.

LOMBARDY POPLAR

A tall, shaft-like column of a tree that grows quickly, like all Poplars, and often reaches 80 to 100 feet in height. The Lombardy Poplar is not for shade but for ornament, making a fine effect when planted along driveways. Price, 5 to 6 feet, 50c, 3 for \$1.25; 8 to 10 feet, \$1.00, 3 for \$2.50.



Magnolia

WILLOWS

WEeping This is probably the best known of the Willows; weeping habit, with long, slender, olive-green branches. Price, 4 to 5-foot trees, 50c each; 8 to 10-foot trees, \$1.00 each.

PUSSy Branches spreading and drooping, forming an umbrella-shaped head. Very useful for early effects, around edges of marshy ground or grouped anywhere. Prices, 50c and \$1.00 each.

ELMS

AMERICAN A noble native tree of great size and wide spread with graceful drooping branches, and handsome leaves. One of the best tree types for towering, heady effect and wide-spread shade, in the yard itself. Indispensable to shaded parks, and largely used along the sides of wide avenues. 5 to 6 feet, 50c each, 3 for \$1.25; 8 to 10 feet, 75c, 3 for \$2.00.

CHINESE ELM The most popular tree for shade all over the country wherever known. This Elm has been recently introduced to nurserymen by no less authority than our own government. It is a great "find," making a quick shade, dense but graceful; leaves larger than American Elm; drought and cold-resistant. 5 to 6 feet, 50c each, 3 for \$1.25; 8 to 10 feet, 75c, 3 for \$2.

SILVER MAPLE

A hardy, rapid-growing, beautiful native tree of large size, valuable for producing a quick shade. Its leaves are good sized, rather deeply and irregularly indented, bright green above and silvery beneath, turning to bright yellow and bronze in the fall. It makes a broad, bulky, but pointed top tree, getting to shading size quicker than any other variety. 5-6 feet, 50c, 3 for \$1.25; 8-10 feet, \$1.00, 3 for \$2.50.



Evergreens

JUNIPERS

IRISH This is a decided columnar form and immediately attracts attention. The foliage is a glaucous green. For formal work, especially in contrast with other plants, it has decided advantage over anything you can use for such work. It is very slender in habit of growth and needs no shearing. 1½ to 2 feet, \$1.00 each; 2 to 3 feet, \$1.50 each; 3 to 4 feet, \$2.00 each; 4 to 5 feet, \$3.00 each.

VIRGINIANA Red Cedar. A fine pyramidal, compact growing evergreen, wonderful winter color and the best of this type. Dark green foliage and graceful spreading branches if left untrimmed. Perfectly hardy and never suffers winter and summer injury. 4-5-foot plants, \$2.00; 5-6-foot plants, \$2.50; 6-7-foot plants, \$3.00.

SAVIN JUNIPER An excellent low, spreading, vase-shaped ever-green with a pleasing dark green foliage. Fine for massing and one of the best for rock gardens. 18-24 inches across, \$1.00.

SYLVESTRIS JUNIPER "Pyramidal Chinese Juniper." Handsome pyramidal tree of small to medium size. The juvenile foliage is a beautiful silvery bluish-green, becoming darker as the plant becomes larger. Unaffected by heat, cold or drouth. 2 to 3-foot plants, \$1.50 each.

SPINY GREEK JUNIPER A very ornamental dwarf Juniper, decidedly conical in form, well branched and densely clothed with grayish-green, glaucous foliage. A distinct species of great beauty. Excellent for conifer groups, for specimens or for tubs and urns. Price, 9 to 12 inches, 50 cents; 12 to 15 inches, \$1.00; 15 to 18 inches, \$1.50.

FOUNTAIN JUNIPER A beautiful spreading evergreen of irregular form. Very solid green foliage. Growth medium. A splendid variety for garden decoration or entrance group. 15-18-inch spread, \$1.00; 18-24-inch spread, \$1.50.

SHORE JUNIPER A new creeping Juniper from the seashore of Japan and one of the finest prostrate evergreens we have. Makes a dense carpet of blue-green foliage about one foot high, grows rapidly. 15-18-inch spread, \$1.00; 18-24-inch spread, \$1.50.

BLUE GREEN PYRAMID As the name implies the color is a beautiful shade of bluish green. Unlike so many varieties it is not at all formal but its irregularity of form is uniquely attractive. The broad conical form and beautiful blue foliage makes it one of the choicest of all Junipers. Price, 15-18-inch plants, \$1.00; 18-24-inch plants, \$1.50.



Irish Juniper



A simple and effective planting of Abelia, Barberry, Spirea and Wax Privet.



Junipers (Cont'd)

PFITZER JUNIPER The handsomest of the Chinese Juniper varieties, the Pfitzer is the most satisfactory of the low-spreading or prostrate type of juniper that we recommend for the South. Unusually beautiful in its distinctive grayish color and irregular, flat spreading growth. For the terrace planting, prominent low groups, about foundations, and as specimens it cannot be excelled. Price, 9 to 12-inch spread, 50 cents; 15 to 18-inch spread, \$1.00; 18 to 24-inch spread, \$1.50; 2 to 3 feet, \$2.00; 3 to 4 feet, \$3.00.

WHITE VARIEGATED SPINY GREEK JUNIPER Same form and growth as the original but with the foliage sprayed with white branchlets. 12-15-inch plants, \$1.00;

CANADENSIS A low vase-shaped bush with bronzy green foliage. 18-24-inch plants, \$1.50.

ARBORVITAE

BAKER'S PYRAMID A fine pyramidal type which is unexcelled for its tall, columnar growth, filling a place in ornamental planting for which there has been a great need. Of upright, narrow, columnar habit, with dense foliage, bright green at all times during the year. A valuable and effective tall-growing evergreen for formal effect. Price, 12 to 15 inches, well formed, 60 cents each; 18 to 24 inches, well-formed, \$1.00 each; 30 to 36 inches, \$2.00 each.

BERCKMAN Of dwarf habit, compact and symmetrical, almost globular as it gets older. All the branchlets are tipped with a bright golden tint, which is held all through the year. Make excellent lawn specimens. This is possibly the most popular variety in our entire list of Conifers. You will like the Dwarf Golden as a specimen or in a coniferous group. Price, 12-15 inches high, 75 cents; 15-18 inches high, \$1; 18-24 inches, \$2 each.

BONITA A beautiful, broad globe-shaped arborvitae of unequalled richness in color and perfection of form. Rich green color. Can be planted in most prominent locations as it makes uniformly perfect growth. Slow growth makes it desirable in locations where other shrubs would overgrow. 9 to 12 inches, 50 cents each; 15 to 18 inches, \$1.00 each; 18 to 24 inches, \$2.00.

VESTAL'S DWARF GOLDEN Very dwarf and compact, of perfectly symmetrical, conical shape. Foliage is a beautiful golden tint which it holds throughout the year. Succeeds admirably in the South and is especially adapted for use in urns and very formal situations, where a dwarf conventional form is desired. 12-15 inches, 50 cents; 18-24 inches, \$1.00; 24-30 inches, \$2.00.

HEATHS EVERGREEN A very compact pyramid-shaped plant with unusually beautiful foliage. The color is a sort of lavender gray during the spring and summer changing to purple in the fall and winter. Very hardy to both drought and cold. Dense, fluffy growth, assuming the appearance of a broad cone. 1-1½-foot plants, 75 cents; 2-3-foot plants, \$1.25.

Broad-Leaf Evergreens

ELAEAGNUS

ELAEAGNUS PUNGENS REFLEXA "Silverberry." A fine spreading shrub with leaves and stems covered with frosty, shiny scales, silvery on upper surface and bronze beneath. Berries are silvery. 18 to 24-inch plants, B & B, \$1.00.

E. FRUITLANDI Eight feet. A new variety which is very fine indeed, with extremely large leaves, heavily frosted, and very large silver berries. 18 to 24-inch plants, B & B, \$1.00.

LONGIPES A showy shrub of strong, bushy growth, with silver variegation in the lining of its leaves, which are dark green above. Its fragrant, creamy white blossoms open in April or May; the scarlet edible fruits hang thickly along its branches and are ripe in July. They make delicious sauces. 2-3-foot plants, 50 cents each.



Pfitzer Juniper

COTONEASTER

Indispensable in southern gardens are the Cotoneasters, which are splendid foliage plants for massing. The small whitish flowers in spring are quite attractive on many species, but their most valuable characteristic is the quantity of cheerfully colored red berries that brighten the bushes in autumn and winter.

C. HORIZONTALIS "Rock Cotoneaster." A prostrate, half-deciduous shrub, its angular branches hugging the ground and becoming beautiful with crimson leaves and bright red berries in the fall. 12 to 15-inch plants, B & B, 75 cents each; 15 to 18-inch plants, B & B, \$1.00 each.

CHINESE FIRETHORN

PYRACANTHA YUNNANENSIS A variety recently introduced from Asia; of broad spreading habit, bearing a profusion of white flowers in the spring, followed by bright coral-red berries in the fall, which remain on the plant very nearly all winter. The berries are relished by birds. It is resistant to scale and insects and makes a very desirable shrub. Price, 18 to 24-inch plants, B & B, \$1.00.

LALANDI (Laland Firethorn). A beautiful sub-variety of evergreen burning bush. Very effective and desirable. Covered with a profusion of white flowers in early spring, followed by bright orange berries, which hang on all winter. 18 to 24-inch plants, B & B, \$1.00.

CHERRY LAUREL

One of the most beautiful broad-leaf evergreens. Glistening green foliage of medium shade. Upright growth, attaining considerable height. Can be shaped to any desired form and kept at any height. Always beautiful, the white plum-like blossoms of the Cherry Laurel make it highly desirable for spring effects. 18 to 24-in. plants, \$1.00; 24 to 36-in., \$1.50.

PHOTINIA SERRULATA

A large evergreen shrub, the foliage of which becomes very conspicuous in fall, when it assumes a red shade. Flowers white, in large corymbs, produced in early April. Strong plants from open ground. 12 to 15 inches, 50 cents; 15 to 18 inches, 75 cents; 18 to 24 inches, \$1.00.



Broadleaf Evergreens, Cont'd

CAMELLIA JAPONICA

Waxy leaf, mid-winter flowering Camellia need no description. We grow only double-flowering choice kinds which we offer them under color of white, pink and red. All our plants were grown from cuttings. Red, Pink and White, 15 to 18 inches high, \$1.00 each.

HARDY EVERGREEN AZALEAS

Plants \$1.50 each, 3 for \$4.00

FORMOSA Delicate shade of lavender; single flowers about one and one-half inches in diameter.

HINODEGIRI A bright scarlet form of the well-known and charming A. Amoena, but far surpassing it in brilliancy and beauty; a profuse bloomer; foliage round and evergreen.

HINOMAYO Fast growing upright branches are clothed with small size light colored leaves. Beautiful shade of soft pink flowers will hide the plant. Bloom early.

VESTAL'S WAXLEAF PRIVET

LUCIDUM COMPACTA Leaves are very thick and waxy, the upper surface being highly glossed of black-green color and underside of a lighter shade. Grows to be six feet or more, but so wide and compact can be kept at any height or shape desired. All sizes balled and burlapped. Price, 15 to 18 inches high, 50 cents each; two-year-old plants, 18 to 24 inches high, at \$1.00 each; 24 to 36-inch plants, \$2.00 each.

SWEET OLIVE

OLEA FRAGRANS A semi-hardy evergreen plant with bright, glossy foliage. Flowers in clusters, small, white and extremely sweet scented. A rare plant and often very difficult to buy. Pot plants, 8 to 10 inches high, 35c, 3 for \$1.00.



GARDENIA

Evergreen shrub of medium growth, with large glossy and white wax-like flowers of almost overpowering fragrance. Produces blooms almost constantly from May until fall. The blooms are pure white and measure two and one-half inches across and are delightfully fragrant. The flowers are extremely fashionable. Price, one-year-old size, 30 cents each; two-year blooming size, 50 cents each; large field-grown plants, balled and burlapped, \$1.50 each.



NANDINA DOMESTICA

The delicate foliage of the Nandina is a brilliant dash of gorgeous orange-red or crimson color in winter. The leaves are rich red when young, dark green at maturity, and boldly colored in winter. Nandina thrives well in any well-drained, loamy soil, and is fairly hardy. In autumn it is covered with showy clusters of small red berries. 9 to 12-inch plants, 50 cents; 12 to 15-inch plants, 75 cents; 18 to 24-inch plants, \$1.00; 2 to 3-foot plants, \$2.00.

LAVANDULA (Lavender)

VERA This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. Foliage silver. An excellent plant for a border or rock garden. Field-grown plants, 10 to 12 inches, B & B, 50c each, 6 for \$2.50.

ROSEMARY

Gray-green (sage color), low shrub; very desirable. Unexcelled for edging taller plants. Price, field-grown B & B, 50 cents each, 6 for \$2.50.

SANTOLINA

LAVENDER COTTON A dwarf evergreen perennial with attractive silvery-white foliage; useful as a rock or border plant, and largely used for carpet bedding. Field-grown, B & B, 50 cents each, 6 for \$2.50; pot plants, 10 cents each, 12 for \$1.00.

BOX WOOD

A true Southern Evergreen and one of the best broad-leaf shrubs for any use. It always has been and still is essentially a home plant. The glossy, aromatic foliage is always fresh and green, and, because of this, it is widely used for edging, formal gardens, tub specimens, etc. Bushy plants, 15-18 inches, 75 cents, 12 for \$6.00; 4-6-inch plants for borders and hedges, 25 cents each, \$2.00 per hundred.



Flowering Shrubs



Crepe Myrtle

CREPE MYRTLE (The Glory of the South)

During the hot summer days of July, August and September the interior sections of the South are sometimes a little devoid of color, but Crepe Myrtle is one dependable shrub or small tree which always flaunts a mass of color at that season of the year wherever it is planted. Watermelon-Red, Pink and Purple. 2 to 3-foot plants, 50c each.

ABELIA

One of our most beautiful, popular and satisfactory broad-leaved Evergreens. The graceful, drooping stems and branches are covered with dark glossy leaves which in winter assume a metallic sheen. From the middle of May until frost this plant produces an immense quantity of tubular-shaped white flowers about an inch long which are borne in clusters. Two-year plants, 18 to 24 inches, 40c each, \$4.00 per dozen; three-year plants, 24 to 36 inches, 50c each, \$5.00 per dozen.

BIRD OF PARADISE

An irregular open shrub, with acacia-like leaves, and large clusters of exquisite flowers of yellow, with a fiery fountain of brilliant red, hair-like stamens 5 inches long protruding from them. Grows equally well on coast or desert. 2-3 ft., 50c.

BUDDLEIA

BUTTERFLY BUSH A new, rather dwarf, compact growing variety of the Butterfly Bush or Summer Lilac. Has rich green foliage with silvery reverse and bears in late summer long racemes of rich lilac-purple flowers. 2-year, 35c each.

CALYCANTHUS

SWEET SHRUB A bushy dark-leaved shrub with many sweetly fragrant chocolate-colored flowers in spring. A favorite of the old-time garden and should be just as much admired in the new. Mail size, 35c; express size, 50c.

ALTHEA (Rose of Sharon)

JOAN DE ARC Large double pure white flowers.

BANNER Clear pink double flowers.

LUCY Large double rose-red flowers.

All varieties, 18-24 inches high, 25c each
3-4 feet, 40c each

BARBERRY

NEW RED-LEAVED The foliage of this new variety is of a rich, lustrous, bronzy red, similar to the richest red-leaved Japanese Maples. To develop its brilliant coloring at all seasons is that it be planted in full exposure to the sun. Mail size, 35c; express size, 50c.

THUNBERGII Produces yellow flowers in summer, followed by scarlet fruit, borne in dense profusion, clinging throughout most of the winter. Leaves color to scarlet and gold. Dwarf Barberry also used extensively for planting on borders in connection with other shrubs. Price, mail size, 25c; express size, 35c.

FLOWERING ALMOND

PINK Flowers double, rose color, one of the first to flower in the spring. Very showy. Price, by express, \$1.00 each.

WHITE Same as pink variety in growth and habit, but bearing white flowers. They should be planted together. Price, by express, \$1.00.

KERRIA—JAPANESE ROSE

KERRIA JAPONICA "Japanese Rose." A hardy semi-deciduous plant with slender arching green branches, and many small, double, bright yellow flowers throughout spring and summer. Mail size, 40c; express size, 60c.

FORSYTHIA

GOLDEN BELLS This is one of the most useful shrubs for the permanent decoration of buildings. It can be easily trained over a wall, fence or tree trunk. The flowers are bell-shaped, of a clear yellow, and bloom before the leaves appear. It is the earliest shrub to bloom. 18-24-inch plants, 30c; 3-4-ft. plants, 40c.



Butterfly Bush or Summer Lilac



Flowering Shrubs



Chinese Lilac

CYDONIA (Flowering Quince)

BURNING BUSH A very showy plant early in the spring when covered with its bright, semi-double, rosy-red flowers, which appear just as the leaves begin to show. Has attractive, glossy foliage the rest of the summer. Mail size, 40 cents; express size, 60 cents.

WEIGELAS

EVA RATHKE The ever-blooming Weigela. It has splendid foliage, and the lovely dark red flowers, with creamy white markings, produce an effect not to be had in any other shrub. The flowers are produced continuously. Mail size, 35 cents; express size, 50 cents.

ROSEA Makes a large, handsome bush, with rose-pink flowers in great profusion. Express size, 40 cents.

ROSEA NANA VARIEGATA Leaves margined and streaked creamy white; flowers pink. A pretty combination. Dwarf. Price, express size, 40 cents.

LAVENDER

VITEX An ancient garden favorite because of its pleasant odor, growing two to three and sometimes six feet tall with glaucous green leaves and flowers in cylinder-shaped terminal spikes of light or lavender blue. The flowers long retain their strong fragrant odor after drying. Price, nice plants: Mail size, 40 cents; express size, 60 cents.

SNOWBALL or GUELDER ROSE

This splendid shrub, the old-fashioned snowball, is still one of the most popular. The bush attains large size and is a handsome lawn ornament; early in the spring the gorgeous flowers appear—great clusters of immense snow-white blossoms of great size that make the bush appear almost a solid snow bank. Price, mail size, 35 cents; express size, 50 cents.

HYDRANGEA

HILLS OF SNOW The New Everblooming Hydrangea is, as its name implies, constantly in bloom from early in June until frost, and is one of the most important additions in the way of hardy shrubs ever introduced. All summer long it bears great clusters of white flowers, much like the tender Hydrangea in size and form. Handsome bright green foliage. Price, 75 cents each, 3 for \$2.00.

PANICULATA GRANDIFLORA Blooms in July to September. The flowers are rich, creamy white, and borne in immense clusters, often more than a foot long. Price, two-year strong field-grown plants, 60c each, two for \$1.00.

LILACS

CHINESE An early free-flowering new variety with broad, compact panicles; light blue shaded mauve. If you have been disappointed in your lilacs not blooming, try this one. A sure bloomer. Mail size, 40 cents; express size, 60 cents.

OLD-FASHIONED OR PURPLE LILAC. Strong, vigorous, upright growth; rich dark green foliage and large panicles of fragrant purple flowers. Mail size, 35 cents; express size, 50 cents.

STANDARD WHITE LILAC Same habit of growth as above, but with pure white, fragrant flowers. Mail size, 35 cents; express size, 50 cents.

LUDWIG SPAETH Large heads of beautiful dark purple. An excellent variety. Mail size, 50 cents; express size, 75 cents.

MME. LEMOINE Fine double, white flowers. Strong grower. Mail size, 50 cents; express size, 75 cents.

PRES. GREY Double soft blue flowers. Mail size, 50 cents; express size, 75 cents.

CHARLES JOLY Double blossoms of wine or purplish red. Large trusses. Mail size, 50c; express size, 75c.

TAMARAX (Tamarix)

These plants are very beautiful all the year, in winter for their coloring of the bark and in summer for the light green, feathery foliage and large loose panicles of lavender-pink flowers.

ODESSANA Gallica. Fine feathery foliage of light glaucous green; light pink flowers in mid-summer. Express size, 50 cents.

AFRICANA Is an upright grower. Blooms in May. Express size, 50 cents.

HISPADA A graceful shrub, upright branches, flowers pink, appearing August. Express size, 50 cents.

PHILADELPHUS—MOCK ORANGE

VIRGINAL One of the most beautiful, new ever-blooming varieties. This is the new Philadelphus which is being used so much in hedge planting. It also makes wonderful individual specimen plants on the lawn. A vigorous, tall grower with very large, double-crested flowers with round petals. Pure white, sweetly scented; clusters of five to seven. Good strong plants; mail size, 40 cents; express size, 60 cents.

MONT BLANC Noticeable for its great profusion of bloom, literally covering the plant. Fragrant and free; medium size flowers on slender upright branches; tall. Price, mail size, 35 cents; express size, 50 cents.

PRIVET (Hedges)

AMOR RIVER PRIVET For the South it is far superior to all other privets, as the Amor River Privet retains its foliage throughout the entire year. It is without doubt the most popular evergreen hedge plant of the day. It is of rapid growth, adapts itself to almost any soil not too arid or extremely wet. If properly treated, a hedge may be secured in two years after planting. Bushy plants, 15-18 inches, \$1.00 for 12, \$5.00 for 100; 24-36 inches, \$1.50 for 12, \$6.00 for 100.

CALIFORNIA PRIVET Remarkable for the beauty of its foliage and strong, regular symmetrical growth. The foliage is a dark green, very glossy and wax-like; hardy everywhere. It drops its foliage during January and February. 2 to 3 feet, \$1.00 per dozen, \$6.00 per 100.



Flowering Shrubs



SPIREAS VAN HOUTTEI

The grandest of all white Spireas; it is a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. Clusters of twenty to thirty flat white florets make up the racemes, and are set close along the drooping stems. 18-24-inch plants, 30 cents; 3-4-foot plants, 40 cents.

SPIREAS

ANTHONY WATERER A fine hardy perpetual blooming shrub, particularly desirable for the door, yard and lawn, or wherever fine, hardy, flowering shrubs are wanted. Makes nice round bushes only 15 to 18 inches high; begins to bloom almost as soon as planted, continuing all summer and fall; rich, rosy-red flowers. Strong plants that will bloom this season, mail size, 30 cents; express size, 40 cents.

THUNBERGII Forms a dense, fluffy bush, 3 to 5 feet high; the feathery foliage, which is a peculiar but pleasing shade of yellowish green, changing in autumn to bright red and orange. Small white flowers. Price, mail size, 30 cents; express size, 40 cents.

DOUGLASI Upright in growth to 7 feet, with reddish brown branches and narrow, oblong leaves. Bears spikes of beautiful deep rose-colored flowers in July. 18-24-inches, 35 cents; 2-3-foot, 50 cents.

HONEYSUCKLES

FRAGRANTISSIMA EVERGREEN Distinguished by its small, round, leathery leaves, showing the darkest shade of green, which are practically evergreen if in a sheltered position. Also its very early clusters of tiny pink and white flowers are sweetly fragrant, their scent even clinging to wood and foliage. 18-24-inch plants, 35c; 2-3-foot plants, 50c.

GRANDIFLORA ROSEA Pink Tatarian Honeysuckle. The tallest bush and the largest flowers, with beautiful rounded leaves of a lively green shade. An old bush may be 12 feet high, the arching branches supporting an unbroken wall of verdure to the ground. In June this mass is thickly spangled with starry blooms, tender rose pink, and very noticeable. Price, mail size, 35 cents; express size, 50 cents.

MORROWI Japanese Bush Honeysuckle. Dense, wide-flung branches constituting a rounded bush seldom above 8 feet. The small bloom is creamy white, quite showy; but the blood-red berries which follow furnish the most thrilling spectacle among summer-fruited shrubs. Price, mail size, 35 cents; express size, 50 cents.

LOCUST

ROSE-ACACIA Moss Locust. A shrub of medium height, bearing a profusion of rose-colored sweet pea-shaped flowers in drooping racemes during early spring. Leaves compound light green, branches covered with hairy-like thorns over the entire surface. Very conspicuous and beautiful. Price, 3-4 ft., 75c each.

DEUTZIA

CRENATA Medium large flowers of pure white borne in cone-shaped heads. This is the principal intermediate variety between dwarf and tall growing types, attaining about 4 feet in height, and is useful in partial shade. 2-3-ft. plants, 35c; 3-4-ft. plants, 50c.

FLOWERING PLUM

A charming shrub of vigorous growth. Very early in spring, before its leaves appear, the whole tree is decked in a fleecy cloud of very double light pink blossoms. Its effect on a still leafless landscape is very bright. Price, \$1.00 each.

RED BUD

JUDAS TREE A fine small flowering tree used as large shrub, bearing masses of delicate reddish-purple flowers, before the leaves appear. Price, 50 cents each; larger size, \$1.00.



Hardy Vines and Climbers



Silver Lace Vine

SILVER LACE VINE

The plant is of strong, vigorous growth, attaining a height of 25 feet or more, producing through the summer and fall great foamy sprays of white flowers that turn rose-colored as they begin to fade, and the combination of white and rose makes an exceedingly pretty picture. One-year plants, 25c each.

QUEEN'S WREATH

ANTIGONON LEPTOPUS (Coral Vine.) (Mexican Rose.) A beautiful climbing plant with tuberous roots; blooms freely from June until fall. Beautiful rosy-pink flowers produced in large racemes. Leaves heart-shaped. A most desirable vine for the South. In this section tops die down in winter; it is, therefore, advisable to protect the roots with a mulching of leaves. Vine does not begin growth until April. Strong two-year roots that will bloom the first year, 35c each, 3 for \$1.00.

STAR JASMINE

A very delightful, deliciously fragrant, hardy evergreen climber, rather slow growing, which may be trained over a pergola or against a porch, thriving in either sun or shade. The sweet scented, star-like flowers cover the plant in summer. Strong blooming plants, 25c each.

CLEMATIS

PANICULATA Flowers are rich, creamy white, star-shaped, and borne in beautiful star-shaped blossoms, exceedingly fragrant; the sweetest of all Clematis and one of the hardiest and easiest to grow. Price, good strong plants, 40c each, 2 for 75c.

PURPLE Jackmani. Large flowers of rich, deep, velvety purple flowers. Rather difficult to transplant and get established. We cannot guarantee growth and cannot make replacements of this variety. Strong, two-year plants, \$1.25 each.

HONEYSUCKLES

HALL'S Even in cold climates this vine holds its leaves until January; in the South it is ever green. It is the freest growing and blooming sort of all, showing fragrant flowers of buff and white from May until December. Price, 25c.

SCARLET TRUMPET The most beautiful and brilliant of all Honeysuckles; is also the hardiest and most vigorous. The stems often twine about second-story windows, wreathing them in early spring with large, inodorous clusters of long, tubular scarlet flowers. The foliage is bluish-green, the berries scarlet. Also called Coral Honeysuckle. Price, 25c.

WISTERIA

BLUE CHINESE WISTERIA The strongest grower and most prolific bloomer of all Wisterias. Flowers are blue, pendulous and cover the vine in spring. Field grown, 3 years, 50c.

WHITE CHINESE WISTERIA A fine variety with white flowers; otherwise same habit as preceding. 3 years, 50c.

IVIES

AMERICAN HARDY IVY *Amelopsis Quinquefolia*. The true Virginia Creeper. A well known hardy, rapid, high-climbing vine, clinging to walls, trellises and trunks of trees. The foliage fades in the autumn and assumes bright and gorgeous shades of yellow, crimson and scarlet in the fall. Strong plants, 25c each.

JAPAN OR BOSTON IVY A beautiful hardy climbing plant for covering wall, as it clings to the smoothest surface, covering it smoothly with overlapping leaves, which form a perfect mass of foliage. The color is a fresh, deep green in summer, changing to the brightest shade of crimson and yellow in autumn. Price, strong plants, 50c each, 3 for \$1.25.

HARDY ENGLISH IVY One of the most beautiful vines for walls, pillars, tree trunks, ground covers, etc., that can be used. The ivy of literature and old European ruins. Price, extra strong plants, 20c each, 6 for \$1.00.

NEW VARIEGATED ENGLISH IVY A splendid new ivy with leaves larger and less indented than the type, on shiny purplish-red stems. The color is a clear cream-white with a ragged, mottled dark green central blotch. This is the most distinctive, sumptuous and aggressive variegated leaf vine in practical use. It is still rare, but sells itself on sight. Price, 25c each.

YELLOW JESSAMINE

GELSEMIUM SEMPERVIRENS A slender, rapid-growing evergreen vine. Flowers yellow, fragrant, produced in profusion in early spring. Price, two-year plants, 50c; four-year plants, \$1.00. Both sizes nursery grown.

BOUGAINVILLEA

CRIMSON LAKE Its numerous clustered, crinkly, paper-like bells in their emerald setting are an incomparable brilliant crimson-lake color. Their foliage is attractive in form, and shiny. Their bright festoons are wonderfully effective along the walls in conservatories and sunrooms, or when trained on wire trellis forms, they can be kept down to dwarf, compact formation for use in tubs or large crocks. Price, one-year plants, 25c each; large plants, 50c.

SANDERIANA Large bell-shaped flowers of lilac-rose, borne profusely in terminal clusters all over the plant; blooms when quite small. 20c each, 3 for 50c.



Fruits

Peaches

The South's Favorite Fruit

Price, 2-year, 5 to 6 feet, 50 cents each, \$5.00 per dozen

BELLE Belle of Georgia. Very large; skin white, with red cheek; flesh white, firm and of excellent flavor; very prolific; excellent shipper. Tree of rapid growth. July 5 to 20.

ELBERTA Too well known to need description. Sure and prolific. Very large. Orange-yellow, more or less covered with crimson. Flesh firm, good quality. Freestone. Seed large. This is the leading commercial variety grown in the Southwest.

HALE Probably no new peach has ever been introduced claiming to be so much superior in all ways. It averages one-third to one-half larger than Elberta, ripens about five days earlier and is much superior in flavor. Color, a beautiful golden yellow with deep carmine blush. It has been tested and largely grown in many sections of the country.

INDIAN BLOOD Large, dark claret, with deep red veins; downy; flesh deep red; very juicy. Middle of August.

MAYFLOWER This peach is absolutely red all over, even before it gets ripe enough to ship. Carries to market in fine shape and sells well, and is the only early peach that is well colored. Inclined to overbear; should always be thinned.

HEATH LATE WHITE Large, oval; skin creamy white, very seldom with any red; flesh pure white to the stone; juicy and sweet, with good aroma. Very popular for preserving. Ripens beginning of September.

RED BIRD A fine early peach; bright glowing red. Flesh juicy, firm and most delicious peach flavor imaginable. Tree hardy and vigorous.



Brown Turkey Fig

Apples

Apples, 2-year, 5 to 6 feet, 60 cents each, \$6.00 per dozen

ARKANSAS BLACK A fair-sized winter market apple. Color, beautiful maroon. Flesh firm and fine grained. Juicy and keeps well. Tree is a vigorous grower, hardy and productive.

CRAB APPLE TRANSCENDENT A large superior variety; golden yellow with rich crimson. Flesh crisp, juicy and aromatic, making excellent jelly and preserves. Small core. Tree wonderfully vigorous and productive. Price, 2-year, 4 to 6 feet, 75c each.

DELICIOUS Fruit large, nearly covered with brilliant dark red; flesh fine grained, crisp and melting, juicy, with a delightful aroma; of very highest quality. A splendid keeper and shipper. Tree one of the hardiest, a vigorous grower, with good foliage. A regular annual bearer.

EARLY HARVEST Pale yellow, sub-acid, regular bearer and is the most popular of the old general purpose varieties.

JONATHAN Medium, pale yellow, nearly covered with brilliant stripes of lively red; flesh white, juicy, spicy, sub-acid, fine grained, rich. Tree a slender grower, very productive. An excellent fruit and favorite market variety.

RED JUNE Medium conical; deep red; juicy. Very productive.

STAYMAN'S WINESAP An improvement over the Winesap. The fruit is large, and is much more prolific than the Winesap, which it resembles in color and flavor. A fine apple.

YELLOW TRANSPARENT One of the most desirable early apples in cultivation. Early bearer, frequently producing fine fruit on two-year trees in nursery rows. Good grower and hardy, fruit pale yellow, good size and good quality; skin clear white at first, becoming a beautiful pale yellow when fully matured.

Pears

Price, 2-year, 5 to 6 feet, 75 cents each

KEIFER Its large size, handsome appearance and remarkable keeping and shipping qualities make it exceedingly profitable for market. October and November.

BARTLETT Clear lemon yellow with soft blush. Buttery, juicy and highly flavored. A great bearer. One of the favorite varieties.

Figs

Price, 2 to 3-foot size, 40 cents each, 3 for \$1.00

PAT RICE Fruit medium to large; flattened, slightly ribbed, yellow; flesh white, sweet; early. Strong grower and very prolific. A favorite variety for canning.

BROWN TURKEY Medium; brown, sweet and excellent; very prolific. Most reliable for field culture. One of our hardiest varieties.

CELESTIAL Medium; pale violet, with bloom; sweet and excellent; prolific; early. Hardest of all figs.

Mulberries

HICK'S EVERBEARING Large, black, sweet, very prolific; fruits several months. Ripe in June, July and August. Price, 2-year, 5 to 6 feet, 50c each.

Apricots

Price, 2-year, 5 to 6 feet, 75 cents each

MOORPARK Very large, orange color, with deep orange-red cheek. Flesh firm, quite juicy, rich, luscious flavor.



Fruits and Berries



Youngberry

The New Youngberry

The berries are always large and often enormous in size, yet they are firm enough to be remarkable keepers and shippers. They are a deep wine color, changing to jet black as they age, and the exquisite flavor suggests a combination of raspberry, blackberry and dewberry, with a piquancy which gives just the right zest to their superior sweetness. The seeds are so few and so soft that the berries may be considered as practically seedless, and even the cores are tender and melting. For eating fresh, or for jams and jellies, we do not believe they have a superior, and market dealers will corroborate the fact that housewives once familiar with the Youngberry will select it in preference to any other kind.

The vines are extremely vigorous, mildly thorny and should be trained on wire trellises. The large size of the berries and their accessibility makes picking cost much less than ordinary berries. The fruit ripens very early, and is borne continuously for several months. We have no hesitancy in highly recommending the Youngberry either for home or commercial planting. Plant six to seven feet apart in rows eight to nine feet apart. Strong transplanted plants, 12 for \$1.25, 100 for \$8.00.

Blackberries

Price, 6 for 60c, 12 for \$1.00, 100 for \$6.00

EARLY HARVEST Very Early Blackberry. The Early Harvest is the very first blackberry to ripen. Fruit medium size, roundish, oblong; flesh is soft, juicy, mild, pleasant, tender and very good. The vine is vigorous, upright and hardy.

EL DORADO Mid-Season Blackberry. The El Dorado is a large, oblong, conical berry; small seeds and core; flesh tender, sweet and juicy. Jet black color when ripe. Vine is upright, hardy, vigorous and productive.

SNYDER One of the hardest, most dependable blackberries. Good quality, good size, good shipper. Can always be depended upon.

Dewberries

LUCRETIA The Lucretia is the best of all the dewberries; glossy black, very large, coreless, juicy and sweet. The vine is vigorous and spreads over the ground. Fruit ripens about ten days or two weeks before the Early Harvest blackberry. Price, six for 60c, 12 for \$1.00, \$6.00 per 100.

Cherry

Price, 2-year, 5 to 6 feet, 75c each

EARLY RICHMOND A cherry of medium size, dark red; melting and juicy; unsurpassed for cooking purposes. Tree small and bushy, the hardiest of all varieties.

ENGLISH MORELLO Medium to large; deep red. Excellent for cooking; tender, acid and juicy. Tree of comparatively slow growth, dwarfish, forming a round, compact head; very productive.

MONTMORENCY Red, rich, acid; very hardy and productive.

Raspberries

LATHAM RED RASPBERRY This remarkable and very desirable new variety is certified absolutely mosaic-free, and acceptable anywhere. Latham is perfectly hardy, withstanding Manitoba winters without protection. Its production is superlative, outyielding even Cuthbert. The berries are large and round, with profitable shipping firmness. The color is a richly brilliant red—an eye-catcher on market stands, a delightful table feature, and a perfect canned exhibit. 12 for \$1.25, 100 for \$7.

ST. REGIS Everbearing Red Raspberry. Fruit commences to ripen with the earliest and continuing on young canes until October, many quarts often being picked after the first snow falls. Berries bright crimson, large size, rich, sugary, with full raspberry flavor; flesh firm and meaty. Price, 12 for \$1.00, 100 for \$6.00.

THE GREAT COLUMBIAN RASPBERRY Hardy and vigorous, often growing eight to ten feet in a season, and standing any degree of frost and drouth. The berries are large, dark purple, firm as to texture, with an agreeable pure rich flavor, which is brought to its highest flavor when canned or cooked. 12 for \$1.25, 100 for \$7.00.

CUMBERLAND This is decidedly the best black raspberry and much more prolific than any other of the black cap varieties. It makes a strong vigorous cane, should be given plenty of space and produces a fine crop of large, jet black, juicy berries. Two-year plants, 12 for \$1.00, \$6.00 a 100.

Plums

Price, 2-year, 4 to 6 feet, 75c each

ABUNDANCE Fruit large, lemon yellow, with heavy bloom; good quality. August.

BURBANK It is larger than Abundance and a heavier fruiter. Flesh is yellow, almost covered with rich purplish-red.

SHROPSHIRE DAMSON Well known for its excellent preserving qualities. Deep purple skin, amber flesh.

WILD GOOSE IMPROVED Bright red, very sweet and juicy. This strain is superior to old Wild Goose; fruit largest; tree healthier.

GOLD A variety that is becoming quite popular in the Southwest owing to its good tree and reliable bearing qualities. Large, yellow skin with light yellow flesh; round.

SATSUMA Blood. Large, globular, with sharp point. Color, purple and red with blue bloom; flesh firm, juicy, dark red or blood color; fine quality; pit very small. August.



Strawberries



MASTODON EVERBEARING STRAWBERRY

Unlike other everbearers, the plants of the Mastodon are large, vigorous, heavily crowned and deep rooted. This explains their ability to produce enormous loads of fine fruit. Every plant produces heavily, also the runner plants; in fact, it is a true everbearer and the only one that will produce a paying crop of berries the same season it is planted.

Regardless of your past experience with Everbearing Strawberries, for your own good we urge you to plant this wonderful new, different everbearing. It will amaze you with the tremendous load of extra fine fruit produced by every plant. Price, 25 for \$1.25, 50 for \$2.00, 100 for \$3.50, post-paid.

Price, postpaid, by mail, 25 for 50 cents, 50 for 75 cents, 100 for \$1.25. By express, not prepaid, 100 for \$1.00, 500 for \$3.50, 1,000 for \$6.00

AROMA A good grower and a reliable variety. Berries are of large size, rich in color, with smooth surface and prominent yellow seeds, and a high aromatic flavor.

IMPROVED KLONDIKE This variety is noted for its large yields of beautiful berries, uniform in shape, rich blood-red in color and having a flavor that is neither sweet nor sour, but mildly delicious.

LADY THOMPSON Early, strong upright plants, root deeply; many long runners. Thrives in all soils, but best in rich loam or sand. Berries medium to large, regular, glossy pink, solid, meaty, excellent.

EXCELSIOR This variety is one of the very best extra earlies yet introduced and is a vigorous, healthy grower—unusually productive for so early a sort—outyielding other standard earlies two to one, while the fruit averages large, is very handsome and firm.

PREMIER Very early. Berries are large, beautifully formed, bright red all the way through. A money-maker, producing heavy crops of firm, delicious flavored, handsome fruit. We endorse Premier strongly.

GANDY A reliable late variety; berries bright crimson, very uniform in size and shape, large and firm; plants vigorous and healthy.

ST. LOUIS One of the largest and finest berries grown, and being a heavy yielder as well. In shape the berry is conical and long, having an obtuse point. In color it is dark, lustrous shade of crimson, and is studded with brilliant golden seeds.

MISSIONARY A great favorite throughout the state of Florida and a large per cent of Texas. Fruit is medium size and very firm, resembling the Aroma in shape and color. A good plant-maker and free from rust. Season same as Klondike.

**Send Us \$2.00 and We Will Send
You Postpaid**

**100 ESPECIALLY SELECTED
STRAWBERRY PLANTS**

**25 Mastodon
25 Klondike**

**25 Gandy
25 Excelsior**

Grapes

Strong 2-year Vines, 25 cents each, 12 for \$2.00

Strong 1-year Vines, 15 cents each, 12 for \$1.25

BRIGHTON The best red grape for home use and market. Exceptionally fine flavor; very sweet, juicy and aromatic.

CAMPBELL'S EARLY Bunches medium to large, berries large, glossy black with a beautiful blue bloom. Pulp sweet and juicy.

CONCORD The standard of excellence among black grapes. It is the most important table grape east of the Pacific Coast. Berries jet black, sweet, juicy; excellent flavor.

LUTIE A rich red grape that is good everywhere and under all conditions. Vine vigorous, heavy bearer; fruit delicious. Ripens in mid-season.

MOORE'S EARLY Black, similar to Concord, but of larger berry. A week or more ahead of Concord.

NIAGARA Occupies the same position among the white grapes as Concord among the black. Bunch and berries large, greenish white, changing to pale yellow when fully ripe.

WYOMING RED Very handsome and appealing bright red grape produced in large clusters. Vine vigorous, hardy, healthy, productive. Berries large, rather tough and of very decided foxiness.

DELAWARE The bunches are small, compact and sometimes shouldered; berries are small with thin but firm skin; flesh juicy, very sweet and refreshing and of the best quality for both table use and for wine.

Scuppernong Grapes

This variety is purely southern, and is of no value to the northern or western states. The vine is free from all diseases; fruit never decays. Plant twenty to thirty feet apart in rows. Train on an arbor or trellis and never trim. The product is very large and cultivation reduced to simple form. Price, two-year-old vines, 60 cents each, 2 for \$1.00.



Vegetable Plants

GLOBE ARTICHOKE

This vegetable is well and favorably known throughout the Southern States. The flower heads are used green; cooked similar to Asparagus. Price, 10c each, \$1.00 per dozen.

ASPARAGUS ROOTS

PALMETTO. A very early variety of greenish tinge; even, regular size, of excellent quality. 60c per dozen, \$3.00 per 100.

WASHINGTON PEDIGREED. A new rust-resistant Asparagus. As a standard variety for the production of fancy Asparagus for the home or market, it stands ahead of all others in size, vigor, tenderness, quality, and rust resistance. 75c per dozen, \$4.00 per 100.

EGG PLANTS

NEW YORK LARGE IMPROVED PURPLE. A choice variety. Easy to grow. Egg plant is very delicious and very healthful. Pot-grown. Ready about April. 50c per dozen, \$4.00 per 100.

HORSERADISH SETS

Will grow in any old corner, anywhere. Can be grated fresh as wanted and far better than when bought from most vegetable stands, as a little goes a long way. 50c per dozen, postpaid; \$3.00 per 100.

MINT ROOTS

Mint is one of the hardest things to find in most stores. A few roots will supply your wants for mint sauce for a whole year; takes up so little room that every garden should contain some. 20c each, \$2.00 per dozen.

ROSEMARY

A popular herb. The aromatic leaves are used for seasoning soups, etc. Price, 25c each.

THYME

Used for seasoning. Price, 15c each, \$1.50 per dozen.



Asparagus

CATNIP

Leaves and young shoots are used for seasoning. Also used as a mild nerve for infants. 20c each, \$2.00 per dozen.

CAULIFLOWER PLANTS

SNOWBALL. Our leading variety. An extremely large headed snow-white Cauliflower that looks good, keeps well, tastes right. You will be delighted with the Snowball plants. Early transplanted. 35c per dozen, \$2.00 per 100.

LAVENDER

The leaves are sometimes used for seasoning, but the plant is chiefly grown for its flowers, which are used in the making of perfumes. Price, 25c each.

RHUBARB ROOTS

You ought to have a few roots of this delicious vegetable in your garden. It is not only a luscious dish—but very healthful and good for one to eat. Contrary to the opinion of some, it is not at all hard to grow. Price, 15c each, 12 for \$1.50.

SAGE PLANTS

Sage is usually wanted when not obtainable. Two or three plants are all that are necessary to give you all the fresh and dried Sage needed. Price, 20c each, \$2.00 per dozen.

TANSY

Golden-yellow flowers and beautiful sprays of fern-like foliage. Price, 20c each.

CELERY PLANTS

GOLDEN SELF-BLANCHING. One of the most satisfactory varieties you can buy. Golden yellow in color with thick, crispy stalks. Pot-grown plants, 50c per dozen; per 100, \$4.00.

CABBAGE PLANTS

EARLY FLAT DUTCH—EARLY WAKEFIELD—LATE PREMIUM FLAT DUTCH—LATE DRUMHEAD—EARLY SUMMER—EARLY ALL-HEAD—SUCCESSION—SURE-HEAD. These are the choicest summer and winter varieties. Field grown. Ready about March or April. We can supply the above varieties of cabbage, field-grown plants, at the uniform price of 50c per 100, \$4.00 per 1,000.

BRUSSELS SPROUTS

This interesting plant bears a stalk perhaps two feet high, closely covered with little buds or sprouts, one to two inches in diameter, which resembles tiny heads of cabbage. Price, 25c per dozen, 75c for 50, \$1.25 for 100.

SUCCULENT COLLARDS

A Form of Cabbage

Extensively grown in the South, where it furnishes an abundance of food for the table. Price, 50c per 100, \$4.00 per 1,000.

PARSLEY PLANTS

MOSS CURLED. A compact, finely curled variety that never fails to give good results. Parsley is so generally used as a flavoring and as a garnishment that one should have it handy in the garden where it can be picked fresh when required. Per plant, 10c, \$1.00 per dozen.

TOMATO PLANTS

POT-GROWN TOMATO PLANTS

At a cost of only a few cents any small family can, with very little care and attention, raise sufficient Tomatoes for their every need. All season long a few plants will supply more than can be eaten, and will produce enough to can for winter use, too. The best varieties for table or canning: Ponderosa, Stone, Trophy, Marglobe and Earlina. Ready for delivery in March. We can supply all the leading varieties. Price, 60c per dozen, \$4.00 per 100.

PEPPER PLANTS

CHINESE GIANT, SWEET SPANISH, CHILI AND BELL

A dozen plants are more than enough to supply the "pepper" needs of two or three families. Ready for delivery in March or April. Grown in pots. 60c per dozen, \$4.00 per 100; out of hotbeds, 25c per dozen, \$2.00 per 100.



Pot-Grown
Tomato Plants



Flower Seed Novelties

VERBENA BEAUTY OF OXFORD HYBRIDS

For many years the non-seeding variety, Beauty of Oxford, has been a favorite Verbena. This new strain is the nearest approach in a seeding variety to the bright deep rose-pink shade of Beauty of Oxford. The flowers are large and freely produced on plants which hold their shape well at all times. 25c a packet.

HUNNEMANNIA SUNLITE

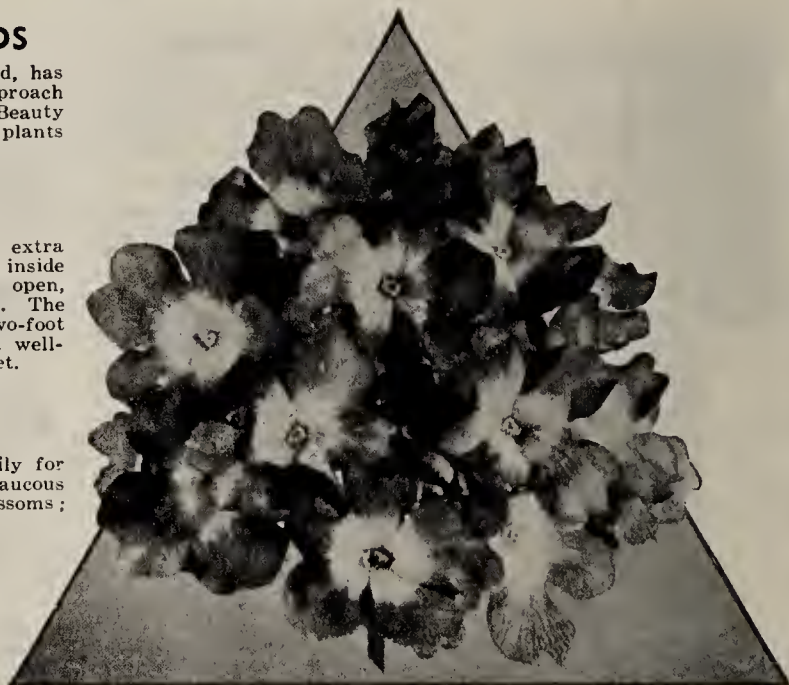
Sunlite is a double-flowered poppy which is different. Its extra band of petals is produced on the outside, rather than the inside of the tulip-shaped flowers, giving the impression of being open, even after the cup-like blossoms have closed for the night. The flowers are a bright canary yellow, and the foliage of the two-foot bush is a light gray-green. They like a sunny position in a well-drained border and flower freely in late summer. 25c a packet.

SANTA BARBARA POPPY

Hunnemannia Fumariaefolia. The best of the poppy family for cutting; plants are quite bushy, with beautiful feathery glaucous foliage, and covered with large buttercup yellow poppy-like blossoms; blooms until hard frost. 10c per packet.

VERBENA LAVENDER GLORY

Is a true lavender with a medium sized creamy-white eye which accentuates the lovely lavender tone. It is also sweetly fragrant. 25c per packet.



Verbena Beauty of Oxford Hybrids



Annual Canterbury Bells

ANNUAL CANTERBURY BELLS

Few flowers are more popular in the spring garden than Canterbury Bells, and we have always wished we might have them over a longer season. This is now possible, and without waiting a whole year for the first flowers from seed. The new Annual Canterbury Bells make a plant that is loaded with flowers less than five months after the seed is sown, and by making successive plantings all through the early spring we can have these lovely flowers all through the summer and early fall. The colors are the same as in the perennial type, including the various shades of blue, pink, rose and white. Choice mixture, 25c a packet.

LIBERTY BELL An intense violet-blue. 25c a packet.

ANGELUS BELL A beautiful art shade of deep rose. A fine companion to Liberty Bell. 25c a packet.

CALENDULA CHRYSANTHA OR SUNSHINE

Chrysantha is a new Calendula which is outstanding among all varieties known up to the present time. Many improvements have been made on Calendulas, but no other origination can begin to compare with this lovely new-comer from far-off Australia. The large flowers are an exquisite shade of clear buttercup yellow, with long loosely arranged petals, which droop to give the rounded appearance found in our favorite Chrysanthemums. Besides adding a bright golden splash of color to the garden, Chrysantha is a fine cutting variety, with long stiff stems, well adapted to combine with other flowers, such as blue delphinium, in bowls or vases. 25c a pkt.

NEW VERBENA CARMINE PINK

A beautiful shade of soft salmon cerise, quite new in Verbenas, making a charming addition to this group. It has immense individual flowers one and one-fourth inches in diameter on giant trusses, with fairly long stems, making this Verbena suitable for cutting. It is recommended to all who want a lively new color in Verbenas. 25c a packet.



Venidium Fastuosum

VENIDIUM FASTUOSUM

MONARCH OF THE VELDT Of all the flowers recently brought to us from the African Veldt, *Venidium Fastuosum* stands apart as the monarch of them all. Deep orange daisy-like flowers, 4 to 5 inches across, with a double row of petals, the upper row marked at the center with a reddish-brown zone. Plants 2-3 feet, blooming over a long period. Likes plenty of sunshine and not too much water. Seeds, 35c a packet.

ANCHUSA

CAPENSIS (Summer Forget-Me-Not.) Gentian-blue flowers through late spring, summer and fall. Easily grown from seed sown outdoors. 2 feet. Per pkt., 10c.

NASTURTIUM

GOLDEN CLEAM A new double sweet-scented *Nasturtium*. Large, golden-yellow flowers, averaging 2½ to 3 inches across, are borne in the greatest profusion well above the foliage on erect six-inch stems. A marvelous flower for garden display and cutting. Per packet, 15c; ounce, 50c.

NEW AFRICAN MARIGOLDS

ORANGE ALLDOUBLE Any strain of African Marigold that will come fifty per cent or more double is very good. Alldouble identical in every respect to Orange Prince; has come almost one hundred per cent double. 15c per packet.

LEMON ALLDOUBLE Identical to Orange Alldouble, excepting in color, which is clear lemon yellow. 15c per packet.

MARIGOLD

GUINEA GOLD A distinct type of Marigold, of graceful pyramidal habit, growing 2 to 2½ feet high; flowers semi-double, 2 to 2½ inches across; broad, wavy petals of a brilliant shade of orange flushed with gold. The usual Marigold odor is less pungent than in other sorts. 15c per packet.

TITHONIA

SPECIOSA MEXICAN SUNFLOWER A rare plant from Mexico. Throwing up from the root many stout, woody stems furnished with rather large foliage. The flowers are large and remind one of an immense single *Zinnia*; color, dazzling orange-scarlet. It forms a large shrubby plant, flowers for a long period and is especially desirable for planting among shrubs or in the background of wide borders. 25c per packet.

CARNATION

ENFANT DE NICE A French hybrid strain; unquestionably the best *Carnation* grown from seed. Magnificent flowers, sometimes 3 inches across. Red, rose, salmon and white, mixed. Packet, 25c.

ARCTOTIS HYBRIDS

Another of the lovely flowers which have come to us lately from Africa. The hybrids come in a brilliant assortment of showy daisy-like flowers predominating in orange and bronzy-red shades, but also comprising many lovely shades of rose, cream, yellow and salmon. In the milder climates they may be classed as a perennial, but in the northern latitudes they are better treated as an annual. They flower within six months from seed, and bloom profusely through the hot summer season. 25c a packet.

DIANTHUS

SWEET WIVELSFIELD This new race of hardy plants is a cross between *Dianthus Allwoodii* and *Sweet William*, with larger flowers and a wider range of colors. Few plants can compare with *Sweet Wivelsfield* for wealth of color and length of flowering period. Per packet, 15c.



Arctotis Hybrids



GERBERA (Transvaal Daisy)

JAMESONI HYBRIDA Perfect daisy-like flowers, 2 to 4 inches across, borne on long stems. Includes a wonderful range of colors and shades, including pale yellow, orange, rose, salmon, cerise, etc. 25c per packet.

VESTAL'S COSMOS

YELLOW COSMOS "KLONDYKE" Golden yellow flowers borne on long stems, and measures from $2\frac{1}{2}$ to $3\frac{1}{2}$ inches across. 15c per packet.

EARLY LARGE FLOWERING This we consider the most desirable type to plant in the North, as it begins to bloom in August, continuing until killed by frost. The flowers are quite large, although not quite up to the late giant class. Mixed colors, including white, pink, and bright red. Price, per packet, 10c.

LATE GIANT FLOWERING Flowers of immense size, larger than the early flowering, beginning to bloom in September. The best where the season is long, but not satisfactory north of Ohio. Mixed color. Price, per packet, 10 cents.

DOUBLE CRESTED COSMOS This new type of Cosmos is unique and exceedingly pretty. The flowers of large size, with fully double centers and an outer row or crest of broad ray petals. They bloom from September to frost. About fifty per cent will produce double flowers. 15c.

MORNING GLORIES

GIANT, HEAVENLY BLUE A very rapid climber with clusters of immense bright sky-blue flowers. Very beautiful, and always attracts attention. Early and constant bloomer. Packet, 10c.

IMPERIAL JAPANESE MORNING GLORY Beyond question the handsomest of all Morning Glories. Of easy culture, rapid climber, with immense flowers in great variety. Packet, 10c.

AGERATUM

BLUE BOY A very compact little bush, completely covered with small bright blue flowers. For edging or rockwork. Packet, 10 cents.

COLUMBINES—(Long-Spurred)

While all the varieties of Columbines are beautiful and much admired, this strain is unquestionably the finest yet produced. The plants are of strong thrifty growth with flowers of largest size, varying in color through charming tones of cream, pink, lavender, blue, white, red etc.

DOBBIE'S IMPERIAL HYBRIDS A wonderful hybrid mixture. Contains every conceivable shade. 25c packet.

DAHLIAS

DOUBLE DECORATIVE Saved from a superb collection containing a very varied range of colors, with flowers frequently 8 inches across. Packet, 25c.

DOUBLE CACTUS FLOWERED MIXED Flowers very full and double petals curled and twisted, resembling Cactus blooms. Mixed colors. Price, 20c.

VESTAL'S MARIGOLDS

FRENCH DWARF DOUBLE MIXED Many striped and blotched. Earlier than the African. One foot. Price, 10 cents.

AFRICAN TALL DOUBLE MIXED Taller than the French, and the flowers are larger. Two feet. Price, package, 10 cents.

ORANGE PRINCE A high-bred tall-growing variety, bearing large, perfect double-quilled flowers of a rich deep golden orange. Packet, 10 cents.

LEMON QUEEN A counterpart of Orange Prince except in color, which is a soft lemon-yellow, and forming a fine contrast to the rich orange of the former. Packet, 10c.

LEGION OF HONOR (Little Brownie.) A single-flowering Marigold, forming compact bushes 9 inches high. Largely used for borders. Flowers golden yellow, with velvety brown markings. Price, packet, 10 cents.

DAISIES

BURBANK'S SHASTA In growth the plants are strong, very tall, well branched, with fine-cut foliage and huge white flowers, borne in profusion on long, stiff stems. The flowers are pure white with gold center petals very long and center soft and velvety. Price, 15 cents.

AFRICAN DAISY Rare and showy annuals from S. Africa; glossy, salmon-orange, large single flowers. The petals glisten in the sun like molten gold; in vivid contrast to the almost black center. Packet, 10 cents.

EUPHORBIA MARGINATA

SNOW-ON-THE-MOUNTAIN This native annual is quite popular as a garden plant on account of its showy appearance and ease of culture in almost any soil—even the poorest—if in a sunny location. The foliage of light green being margined with silvery white. Price, 10c per packet.

VESTAL'S GRASS SEED

SOUTHERN STATES-EVER-GREEN LAWN GRASS SEED Vestal's Evergreen Lawn Grass Seed is a well balanced scientific blending of the best American grasses which will flourish under varied and adverse conditions of soil and are by nature adapted to hot, dry climates. It quickly produces a firm, deep velvety and elastic turf and holds its beautiful emerald green color throughout the season.

By using Vestal's Evergreen Lawn Grass Seed and with some care and attention to watering, an all-the-year-round lawn can be maintained in the Southern States where lawns generally do not thrive. For a plot 15x20 feet, or 300 sq. ft., use one quart. Price, delivered free, 60c per quart, \$1.50 for 3 quarts, \$2.50 for 6 quarts.

WHITE DUTCH CLOVER SEED Excellent for use on lawns; forms a close, very dwarf herbage and will keep green during long periods of hot, dry weather. $\frac{1}{4}$ lb., 30 cents; $\frac{1}{2}$ lb., 50 cents; 1 lb., 95 cents, postpaid.

BERMUDA GRASS SEED $\frac{1}{4}$ lb., 30 cents; $\frac{1}{2}$ lb., 50 cents; 1 lb., 85 cents.

PERENNIAL RYE GRASS SEED Lb., 30 cents; 4 lbs. for \$1.00.

KENTUCKY BLUE GRASS $\frac{1}{4}$ lb., 25 cents; $\frac{1}{2}$ lb., 40 cents; 1 lb., 60 cents.



LARKSPUR

CARMINE KING The first of the deep carmine-rose shades in the new upright type of Larkspur. It comes fully true to type and color. Per packet, 25c.

MISS CALIFORNIA A very rich, deep pink on a salmon ground. The habit of the plant is more distinctly upright or Delphinium type than any other variety of Larkspur introduced to date with foliage of a healthy green appearance. Per packet, 15 cents.

LA FRANCE The flowers are a pleasing salmon-pink, very large and double, well placed on long stems. Pkt., 15c.

LOS ANGELES A richer color than La France, a shade between salmon and rosy scarlet. Packet, 15 cents.

GIANT IMPERIAL BLUE SPIRE A valuable addition to the Stock-flowered Larkspurs. With flowers of an intense Oxford Blue. The plant has the same upright base-branching habit as the Exquisite Pink Improved. Packet, 15 cents.

GIANT IMPERIAL LILAC SPIRE This is the beautiful color so popular in Larkspurs, bred into the base-branching habit of the Giant Imperial Group. Per packet, 15c.

EMPEROR MIXED Produces an abundance of long slender spikes in the most delicate colors. Pkt., 10 cents.

DELPHINIUM (Hardy Larkspur)

DELUXE HYBRIDS One of the finest strains of mixed hybrids offered. The plants are of strong, vigorous habit, with large flowers on spikes two feet and over long, the majority running in the lighter shades of blue. 25 cents.

BELLADONNA IMPROVED (Everblooming Hardy Larkspur.) It is the freest and most continuous blooming of all the Hardy Larkspurs. The clear turquoise blue of its flowers is not equalled for delicacy and beauty, a generous planting should be included in every hardy border. 15 cents.

BELLAMOSUM This is a rich, deep blue form of the popular light blue Belladonna, having the same free-blooming and other good qualities. 15c cents.

CARDINALE "Scarlet Larkspur," a native California species with long spikes of scarlet flowers; seed germinates slowly. Seeds, 25c per packet.

DOUBLE CORNFLOWERS (Centaurea Cyanus)

DOUBLE BLUE It is identical in color to the single blue variety, but, being a full double flower, it takes fewer of them to make a nice bunch. 10 cents.

DOUBLE ROSE PINK A splendid variety for cutting; color clear rose pink. 10 cents.

DOUBLE MAROON Very rich and glossy. 10 cents.

DOUBLE-FLOWERED MIXED All colors. 10 cents.

COCKSCOMB (Celosia)

CELOSIA CRISTATA Extra large velvety-red flower heads or combs. Cut when partially open and hang in a dark closet to dry for winter decoration. Dwarf, large-flowering type. Packet, 10 cents.

CHILDSII Distinct form of plumed Celosia. Plants average 2 feet in height, branching freely, each shoot bearing beautiful ball-shaped flower heads of purplish crimson color, resembling a ball of wool. Packet, 10 cents.

MAGNIFICA A splendid plumosa variety. Plant of pyramid form, bearing many exceedingly graceful, feather-like spikes of intensely brilliant crimson and yellow. Height, 2 to 3 feet. Packet, 10 cents.

ORNAMENTAL GOURDS

Rapid climbing vines, and many varieties of interesting little gourds for the children. Packet, 10c, 3 for 25c.

SALPIGLOSSIS (Gloxiniflora Mixed)

A special selection made by a French Hybridizer. Flowers large and fancifully veined in contrasting colors. Try a packet of Salpiglossis, and, once you have seen it, your garden will never be without it. Seed 15c a packet.



Annual Larkspur Bloom Almost All Summer and Make Beautiful Bouquets for House Decorations



PHLOX DRUMMONDI

It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the easiest and most satisfactory plants, which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position but prefers a light, rich loam. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks they are a sheet of bloom. Price, 10c; 2 packets, 15c; 5 packets, 40c.

CARNEA Delicate rosy-flesh color.

SNOW STORM Large flowering, pure white.

GLOWING CRIMSON Beautiful shade of brilliant crimson.

BRILLIANT ROSE True bright pink.

COCCINEA Bright scarlet.

GOLDEN GLOW Beautiful rich yellow.

VIOLET Dark violet or purple.

STARRED AND FRINGED PHLOX Most distinct and striking. The flowers have a star-like appearance, white margins border the edges of the petals. Price, 10 cents.

CHOICEST MIXED, LARGE-FLOWERING Contains all of the colors noted above as well as a great many others and makes a very showy bed or border. 10 cents per packet, 3 for 25 cents.

HARDY PERENNIAL PHLOX (P. Decussata)

Hardy herbaceous perennial and quite distinct from the varieties of Phlox Drummondii offered above, which are annuals. The seed is supplied in mixture only. 15c a packet.

CAMPANULA

CUP AND SAUCER CANTERBURY BELLS This is unquestionably the finest type of this old-fashioned and much prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. Finest Mixed, all colors of the Cup and Saucer type, 10 cents.

CARPATICA BLUE Free-flowering hardy perennial, continuing in bloom the whole season; color clear blue; grows 8 inches high; especially good for edging and Rock Gardens. 10 cents.

ROTUNDIFOLIA (Blue Bells of Scotland). This beautiful variety—famous in song and story—grows about a foot high with branched wiry stems and graceful drooping mid-blue bell-shaped flowers; a splendid subject for the rockery or front of hardy border. 15 cents per packet.

PORTULACA (Rose Moss or Sun Plant)

For brilliant coloring, nothing can excel a bed of Portulaca, with its silky flowers glistening in the sunlight. It is very easily grown and no bedding plant equals the Portulaca for places exposed to the hot sun of midsummer.

LARGE FLOWERING DOUBLE As double as roses, and comprising many brilliant colors. Seventy-five per cent should produce perfectly double flowers. Packet, 15 cents.

LARGE FLOWERING SINGLE Unsurpassed for carpet bedding, where a brilliant effect is desired. Packet, 10 cents.

MIGNONETTE (Reseda)

SWEET This annual is an old-time favorite and, with the introduction of new types, it is one of the most generally grown flowers for fragrant bouquets, bedding and pot culture. For a continuous supply of bloom, sow seed early in spring and again in midsummer. Each packet will contain a mixture of several varieties. Packet, 10 cents.

NIGELLA

LOVE-IN-A-MIST or DEVIL IN THE BUSH A compact, free-flowering plant with finely cut foliage, curious looking flowers and seed pods; of easy culture, growing in any garden soil; hardy annuals; blue and white mixed. 10 cents per packet.

LOBELIA

CRYSTAL PALACE COMPACTA Rich deep blue; dark foliage; the finest dark blue for bedding; 4 inches. 10 cents per packet.

GRACILIS Light blue; light green foliage; trailing; 9 inches. 10 cents per packet.

CENTAUREA

IMPERIALS "Royal Sweet Sultan." The most beautiful of the Centaurea family. The beautiful, large, fragrant, artistic-shaped flowers are borne on long stems throughout the entire summer and fall. When cut will last for several days. Price, packet, 10 cents, 3 for 25 cents.

CASTOR BEANS

ZANZIBARIENSIS Strong, sturdy growing tropical-like plants, having ornamental greenish-bronze foliage, desirable as center plants for Canna beds and to hide unsightly places. Ground moles may be kept away by planting Castor Beans. Packet, 10 cents, 3 for 25 cents.

CRIMSON SPIRE The bushy plants grow 6 to 8 feet high with large palmate leaves of a lustrous purple color, gradually changing to bronzy green, with red stems, stalks and vines. The numerous large seed spikes are brilliant rosy crimson. Packet, 15 cents.



Phlox Drummondii



Campanula



Vestal's Peony Poppy



Calendula Campfire



Giant Hyacinth Candytuft



Gaillardia Dazzler

CANDYTUFT

GIANT HYACINTH Very large, bold spikes of pure white flowers. Packet, 10 cents.

MIXED Including all colors. 10 cents a packet.

GAILLARDIA (Blanket Flower)

GRANDIFLORA DAZZLER Large flowers up to 5 inches across, bright golden yellow with rich maroon-red center; fine for cutting. Packet, 15c.

GRANDIFLORA SUPERB MIXED Our own saving; splendid combinations of crimson and gold in great variety. Per packet, 10 cents.

CALENDULA (Scotch Marigold)

LEMON KING Lemon yellow. Packet, 10 cents.

ORANGE KING Rich dark orange. Packet, 10 cents.

CAMPFIRE A particularly rich shade of brilliant orange with a scarlet sheen. This is a distinct new type with extremely large flowers, double to the center, and borne on long stems, making them excellent cut flowers for the garden or for forcing. Price, packet 15 cents.

CYPRESS VINE

Delicate fern-like foliage, and pretty star-shaped flowers climb six to eight feet. Packet, 10 cents.

DUSTY MILLER

SILVER-LEAVED CENTAUREA Price, 10 cents per packet.

GYSOPHILA (Baby's Breath)

ANNUAL Very easily grown annuals, 12 to 15 inches high. The flowers are pure white, very small star-like, and produced in feathery sprays. Always useful for combining with other flowers in bouquets or small vases for table decoration. Price, per packet, 10 cents.

REPENS. ROSEA A beautiful trailing plant for the rockery, with clouds of small, pink flowers in July and August. Price, per packet, 10 cents.

PANICULATA White flowers, fine for bouquets; one of the favorite hardy perennials, blooms first year if sown early. 15 cents a packet.

TEXAS BLUEBONNET

Plants grow to 12 inches high and are covered with beautiful dark blue flowers tinged with white. They will grow on poor as well as on rich soil. Sow the seed very early in the Spring, or in August, September, October or November covering about one-half inch deep. If the weather is dry, give them plenty of water. After maturing seed, the plant dies and the seeds fall on the ground and come up again next Spring. Packet, 10 cents; ounce, 35 cents; 1/4-pound, 75 cents; pound, \$2.50, postpaid.

CARDINAL CLIMBER

The new hybrid Cypress Vine, a distinct and valuable novelty. A strong, rapid climber with dark green, fern-like, deeply lacinated foliage and clusters of fiery cardinal-red flowers 1 1/2 inches in diameter. Succeeds best in a warm, sunny situation. Packet, 15 cents.

COLEUS

One of the most beautiful of our variegated foliage plants. Fine hybrids. Price, packet, 15 cents, 2 for 25 cents.

CALLIOPSIS

One of the leading plants for the flower garden; a very showy border, producing flowers in nearly every shade of orange, crimson, red and brown, on long wiry stems; fine for cutting. Packet, 15 cents, 3 for 35 cents.

COREOPSIS

DOUBLE-FLOWERING COREOPSIS This new double and semi-double form is just as easy to grow as the single-flowering, and the extra petalage adds a further charm to the flower. 15 cents.

CYNOGLOSSUM

AMABILE BLUE Chinese-Forget-Me-Not. Forms bushy plants about two feet high, with numerous sprays of Forget-me-not-like blue flowers, loosely arranged on 2 to 3-foot stems, sending out many lateral branches also covered with many flowers. 10 cents per packet.

ANNUAL STATICE

These have become quite popular, the flowers being used extensively in combination with other everlasting in the making of winter bouquets, the seeds are supplied in the dried flower heads which may be started indoors or sown in the open when the weather gets warm, in any case, in order to secure satisfactory germination the flower heads should be placed in the soil on their sides. Blue, pink, yellow, mixed, each 10 cents a packet.



Bachelor Buttons



Carnation *Enfant De Nice*



Painted Daisies (Pyrethrum)

BACHELOR'S BUTTON

GLOBE AMARANTH Popularly known as "Bachelor's Button," a first-rate bedding plant; the flowers resemble clover heads and can be dried and used in winter bouquets. Corn-flowers and a number of other flowers are also known as Bachelor's Buttons, and in ordering it is well to order by number to prevent mistakes. Packet, 10 cents, 3 for 25 cents.

PYRETHRUM

HYBRIDUM, PAINTED DAISIES Hardy perennial, bearing large daisy-like flowers, ranging in color from white to deep red, with bright yellow centers; blooms in May and June, and again in the fall; and is one of the most graceful and long-lasting cut flowers. 15 cents per packet.

GOLDEN FEATHER (*Pyrethrum Aureum*). The golden-yellow foliage makes it a very attractive border or bedding plant. Dwarf and compact with pretty white flowers. It is half hardy, but treat like an annual. Packet, 10 cents.

CARNATION

DOUBLE MARGUERITE These lovely, fragrant Carnations produce fine double flowers from seed sown in the garden early in the spring. The plants begin to bloom in about four months. When well started, the young plants should be transplanted to stand twelve inches apart. They are quite hardy, flowering the first season until late in the fall, and can be potted for winter blooming. Mixed colors. Pkt., 10c.

SWEET WILLIAM (*Dianthus Barbatus*)

NEWPORT PINK In color it is what florists call watermelon pink or salmony rose. Strikingly brilliant and beautiful; the flowers are borne in massive heads on stems 18 inches high. For mid-season mass bedding it has no equal. Packet, 15c.

SCARLET BEAUTY A very effective, rich deep scarlet variety, a rare color in hardy plants. Price, per packet, 15 cents.

DARK CRIMSON A beautiful shade. Per packet, 15 cents.

DOUBLE MIXED All colors. Per packet, 10 cents.

CHINA and JAPAN PINKS

DIANTHUS Very popular, and satisfactory annual. Of easy culture, comprising a large variety of types and brilliant colors. Japanese or *Heddewigii* class remarkable for size and gorgeous colors. Many deeply fringed. Quite hardy and with protection will winter over and bloom freely in early spring. Our mixture contains many varieties of Chinese and Japanese double and single types and colors. Packet, 10 cents.

NOBILIS or ROYAL PINK The very largest flowers measure 2 to 3 inches in diameter and are remarkable for their extremely bright colors, in richest shades of red, carmine, deep rose, etc. Finest double and single varieties mixed. Packet, 10 cents.

MIRABILIS or MARVELOUS PINKS Flowers large, 2 to 3 inches across; petals deeply cut into fine strips of thread-like fringe. Brilliant shades and colors of both double and single mixed. Packet, 10 cents.

SWEET PEAS

GIANT ROSE This is one of the richest and most fascinating colors ever introduced in Sweet Peas. A gorgeous shade of rose pink resembling the color of the well known Rose Briarcliff. Packet, 25 cents; ounce, 75 cents.

HARMONY Large, clear lavender. 15 cents per packet; 50 cents per ounce.

JENNIE MAMITSCH Rose pink. 15 cents per packet; 50 cents per ounce.

SNOWFLAKE Improved white. 15 cents per packet; 50 cents per ounce.

VULCAN Vivid scarlet, does not burn. 15 cents per packet; 50 cents per ounce.

GIANT SPENCER MIXTURE Unusual size; wavy, fluted form; dainty and harmonious coloring; vigorous, strong growth; long stems; fragrant, and of lasting substance. It embraces the finest American and Eckford varieties as well as the latest novelties, and will produce abundance of giant flowers of beautiful colors. Some are edged, mottled, blended, flaked and striped. Without exception, this is the very finest mixture it is possible to make. Price, 15 cents per packet, 35 cents per ounce, \$3 per pound. postpaid.

VESTAL'S PRIZE MIXTURE This mixture contains the very cream of the newest and standard sorts, including all the best new Sweet Peas in existence. It is made up entirely of separate named sorts, carefully proportioned as to its composition. Price, per packet, 10 cents; ounce, 20 cents; pound, \$2.00, postpaid.

LATIFOLIUS (Hardy Sweet Pea). These are useful for covering walls, stumps or trellises. The large clusters of flowers are not fragrant like ordinary Sweet Peas. The plants will live for years. Per packet, 10 cents; ounce, 50 cents.



BARR'S IRRESISTIBLE POPPY

These are much larger than either the Carnation or Paeony flowered and make a fine addition in tall double Poppies. Salmon Shades and Colossal are particularly attractive and have received an award of merit from the Royal Horticultural Society of London, England.

WHITE COLOSSAL Per packet, 10 cents.

TAPLOW PINK Per packet, 10 cents.

SALMON SHADES IRRESISTIBLE Per packet, 10 cents.

ROSE BRILLIANT Per packet, 10 cents.

SHIRLEY POPPIES (Silk or Ghost)

These have beautiful satiny flowers of various colors, all with white centers, which make the plants very attractive. Foliage is hairy and finely cut.

SHIRLEY WILD-ROSE PINK This beautiful variety is a selection out of the Shirley Poppy; in color a uniform bright but soft Wild Rose pink, a color that appeals to everyone and which makes a charming bed, and of special value for cutting. Per packet, 10 cents.

FLANDERS POPPY Vivid scarlet red. This flower has in the minds of men been associated for over two hundred years with the battlefields of Flanders. Sow with Centaurea Cyanus Double Blue. Per packet, 10 cents.

SHIRLEY MIXED 20 inches. Beautiful colors in delicate shades of rose, apricot, salmon pink, and blush to glowing crimson with a sprinkling of blues. Ounce, 30 cents; packet, 10 cents.

DOUBLE SHIRLEY Double Queen. Fine range of colors. 10 cents.

VESTAL'S DOUBLE PAEONY FLOWERED POPPY Immense large double flowers resembling Paeonies. Deep coral-pink color, on long stiff stems. This is an improved variety from California. Per packet, 10 cents.

ICELAND POPPY

EL MONTE Deep tangerine orange. Per packet, 10 cents.

DOUBLE RANUNCULUS FLOWERED Fine strain of double Iceland Poppy, large color range. Per packet, 10 cents.

COONARA PINKS Per packet, 10 cents.

CALIFORNIA POPPY

SALMON BEAUTY Beautiful salmon, not variable. This novelty—introduced by us for the first time this year—is salmon both inside and out. Very distinct. Exhibited for the first time at Wisley Gardens—1930—and received an award of merit by Royal Horticultural Society of England. 15 cents per packet.

RAMONA Frilled, golden bronze, coppery rose outside. 15 cents.

HYBRIDA GRANDIFLORA MIXTURE Containing all of the newest varieties. 10c pkt.

DIGITALIS (Foxglove)

GLOXINIAEFLOA Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3-5 feet. This is a fine strain of the ordinary Foxglove *D. purpurea*, with handsome spotted Gloxinia-like flowers on long spikes.

PURPLE Per packet, 10 cents.

ROSE Per packet, 10 cents.

MIXED All colors, per packet, 10 cents.

HOLLYHOCK

IMPERATOR New. A striking type, bearing flowers 5½ to 6½ inches across, outer petals wide, elegantly frilled and deeply fringed, center a very double rosette. The coloring consists of many charming combinations. Price, 25 cents per packet.

NEWPORT PINK It is the finest pure pink, double variety, exquisite in shade, flowers very double. 15 cents.

MIXED DOUBLE VARIETIES 10 cents per packet.

MIXED SINGLE VARIETIES 10 cents per packet.

SCABIOSA

ANNUAL Sweet Scabiosa; Pin-Cushion Flower, etc. The beautiful flowers in exquisite shades are borne on long stems. Mixed. All colors of the improved large flowering. Price, 10 cents per packet.

COLUMBARIA A perennial variety from South Africa, producing freely flowers measuring 2 to 2½ inches across, of a beautiful soft pink; a fine hardy border plant. 25 cents per packet.

EVERLASTING or STRAWFLOWERS

EVERLASTING MIXTURE (For Winter Bouquets). The Everlastings or Straw Flowers are very desirable for winter bouquets; and other decorations during the winter months when flowers are scarce.

For winter use, cut the flowers as they begin to open, with as long stems as possible. remove the foliage, tie in small bunches and hang in a cool, dark place to dry, with tops downward to keep the stems straight. Price, large packet, 10 cents.



Shirley Poppies



Scabiosa



Strawflowers



PETUNIAS

VESTAL'S MIXTURE OF DOUBLE PETUNIAS

This is a mixture of the best large flowering and fringed double petunias. Of course, only a certain percentage of double flowers may be expected from seed, but our mixture will produce from 20 to 30 per cent of doubles, while the remainder will be choice, large single flowers. The weaker seedlings should be carefully saved, as those invariably produce the finest double flowers. Price, 25c.

ROSY MORN Rich brilliant rose, with inconspicuous white throat. Price, 15c.

GENERAL DODD Blood-red. Price, 15c.

ROYAL PURPLE Rich royal purple. Price, per packet, 25c.

GIANT FRINGED MIXED In great variety of color and with deeply fringed and ruffled edges. Per packet, 15c.

BLOTCHED AND STRIPED A very fine strain, flowers beautifully blotched, striped and marked. Per packet, 10c.

FINE MIXED Price, per packet, 10c.

DIENER'S RUFFLED MONSTER PETUNIAS Flowers are beautifully ruffled and frilled with open marked throats. This mixture contains many beautiful colors and combinations. 50c a packet.

SCARLET RUNNER

Vines will run from fifteen to twenty feet in a season with a good dark green foliage and long branches of brilliant scarlet flowers shaped like pea blossoms. A most showy bloomer as the scarlet flowers are succeeded by dark purple seed pods. Price, 10c.

THUNBERGIA

BLACK-EYED SUSAN Rapid growing climbers, fine for vases, rustic work and for twining among heavy growing vines. All shades of color. Price, 10c.

VINCA PERIWINKLE

MADAGASCAR PERIWINKLE Ornamental free-blooming plants. Seed must be sown early and plants will bloom first summer. Can be taken up in fall like Chrysanthemums, then potted and kept in bloom through winter.

ALBA White, with rose eye. Price, per packet, 10c.

ALBA PURA Pure white. Price, per packet, 10c.

ROSEA Rose, with dark eye. Price, per packet, 10c.

MIXED Price, per packet, 10c.

SALVIA

"SCARLET DRAGON" OR FIREBALL A new dwarf, extra early flowering variety. The plant itself rarely grows over a foot high, while the erect spikes of brilliant scarlet flowers average a foot in length, making the total height of the plant when in bloom between 20 and 24 inches by about the same in diameter. Price, packet, 15c.

SPLENDENS Large, scarlet; exceedingly showy and useful for cutting and for ornamental beds. Per packet, 10c.

PASSION FLOWER

A very beautiful flowering vine, easily raised from seed. Too well known for description. Price, 10c per packet.

Mammoth Verbenas

MAMMOTH WHITE Flowers of unusual size, of snowy whiteness. Price, per packet, 10c.

MAMMOTH SCARLET DEFIANCE A variety with very small leaves and large head of brilliant fiery scarlet. Price, per packet, 10c.

MAMMOTH COERULEA Beautiful deep blue, very large florets marked with white eye. Pkt., 10c.

MAMMOTH PINK MIXTURE Beautiful shades of pink, cerise and cherry; in very large heads of handsome bloom. Price, per packet, 10c.

MAMMOTH ITALIAN STRIPED We offer here a mixture of the very best striped Verbenas, which will come in a great variety of colors, such as white and red, white and pink, white and purple, etc. Price, packet, 10c.

VESTAL'S MAMMOTH MIXTURE This is a fine mixture of the mammoth flowered Verbenas which will produce heavy trusses of bloom in which the individual florets are of unusual size. Packet 10c.

SPECIAL OFFER. One packet each of the six Mammoths, 50c.

SUNFLOWERS

RUSSIAN GIANT Enormous double flowers of deep golden yellow. 10c per packet.

RED SUNFLOWER Something new, flowers showing the red color so much desired. Petals straight and flat, which are colored in the various shades of red, with distinct circle of yellow and purple around the dark disk. 25c.

CHRYSANTHEMUM FLOWERED Flowers entirely double, resembling in form a double Chrysanthemum. Color, bright yellow golden color. Price, 15c.

WILD CUCUMBER

Rapid growing climber, reaching about 30 feet in one season. Has beautiful clusters of sweet-scented flowers, with ornamental prickly seed pods. Price, 10c per packet.

WALLFLOWERS

EARLY WONDER This remarkable new wallflower comes into bloom within 3 months from sowing. The plants grow about 2 feet high with heavy center spike thickly covered with large double blossoms, followed by many side branches, delightfully fragrant. 25c per packet.

SIBERIAN WALLFLOWER About 12 inches high with heads of brilliant orange flowers. Very dwarf, hardy biennial plants, usually handled as annuals, flowering freely through the summer from seed sown in spring; for early spring flowering sow in late summer. Splendid for rockery. 15c per packet.

TEXAS PEA

A lovely vine for trellis, fences or as a screen, having large dark blue blossoms borne in groups of 3 and 4 blooms to each cluster. Resembles a giant sweet pea and just as beautiful. Strong growth and free-blooming qualities, commencing to bloom 6 to 8 weeks from time seeds are planted, and continues producing masses of lovely flowers right up to frost. Seeds, 25c packet; plants, 15c each. 5 for 50c.



Pansy America

VESTAL'S BRILLIANT NASTURTIIUMS

GIANT FLOWERED TALL This mixture contains all the varieties named of giant flowered Nasturtiums, besides a number of new varieties not named or described. Price, 10c; 25c per oz.; $\frac{1}{4}$ lb., 75c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.00.

SPECIAL MIXTURE OF DWARF NASTURTIIUMS This mixture contains many different varieties of dwarf or "Tom Thumb" Nasturtiums. Both this mixture and the "Special Mixture" of Tall Nasturtiums include varieties having blooms of a velvety texture new to the species, and some showing odd colors heretofore unknown. Price, 10c; per oz., 25c; $\frac{1}{4}$ lb., 75c; $\frac{1}{2}$ lb., \$1.25; 1 lb., \$2.00.

FOUR O'CLOCK

MARVEL OF PERU One of the most popular and desirable annuals, of the easiest culture. Fine for hedges between the lawn and garden, or along driveways. Price, packet, 10c.

SWEET ALYSSUM

LITTLE GEM Dwarf, neat, compact habit. Blooms from early spring to frost. Excellent for bordering beds or walks; also desirable for hanging baskets or vases. Flowers white, fragrant, completely covering the plants. Packet, 10c, 3 for 25c.

LILAC QUEEN A decided acquisition. Just like Little Gem except color being a delicate lilac. Very pretty. Packet, 10c, 3 for 25c.

SAXATILE COMPACTUM (Basket of Gold.) Showy, bright yellow flowers, hardy perennials; excellent for rockwork and edge of border. 1 foot. 10c per packet.

VESTAL'S GIANT PANSIES

AMERICA Superior mixture, containing a majority of whites and light shades. All 3 and 5-spotted flowers of largest size and great substance in the most varied colors and color combinations. 25c a packet.

BODGER'S SUPERFINE GIANTS Finest mixture of jazzy colors, rich in yellow, with many five-blotched type. 25c a packet.

SWISS GIANT MIXED (Roggli Hybrids.) A very select strain from a specialist in Switzerland. The very large flowers of heavy texture are held well above the foliage on long, strong stems. The range of color is wonderfully varied, the rich dark colors predominating. 35c a packet.

TRIMARDEAU CHOICE MIXED The finest and richest mixture of all Giant Pansies today. In it are included every known shade and color-marking. Largest flowers, beautiful in form, many elegantly ruffled at the edges, of fine texture, on long stems. 15 cents.

TUFTED PANSIES, OR VIOLAS

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to pansies where effect is wanted, the colors being particularly clear and distinct; they also bloom for a longer time. Very effective in the rock garden. Packet, 15c.

ANTIRRHINUM (Snapdragon)

JENNIE SCHNEIDER Beautiful pink, same color as Columbia rose. Price, 15 cents each.

CANARY BIRD Canary yellow with deeper yellow lip. 15 cents.

COPPER KING Bronzy copper color. 15 cents.

OLD GOLD Rose on yellow ground. 15 cents.

RUBY Velvety ruby-red. 15 cents each.

SNOWFLAKE Dazzling white. 15 cents each.

THE ROSE Rich rose-pink. 15 cents each.

COLLECTION Containing a packet each of the 7 sorts. 90 cents.

SUPER-GIANT MIXED All colors. 10 cents.

EARLY GIANT IMPERIAL STOCKS

CANARY YELLOW (Golden Ball). 15 cents a packet.

ELK'S PRIDE Royal purple; new. 15 cents a packet.

GOLDEN ROSE New; light golden rose. 15 cents a packet.

LAVENDER Fine. 15 cents a packet.

ROSE Deep rose pink. 15 cents a packet.

CHOICE MIXED 10 cents a packet.

ASTERS

ROYAL These are dwarf, branching, about two feet high. Flowers of the branching class, coming into bloom directly following the Queen of the Market.

LAVENDER Azure blue or dark lavender. Per packet, 10 cents.

PURPLE Deep purple. Per packet, 10 cents.

ROSE PINK (Lavender Pink.) Per packet, 10 cents.

DEEP ROSE Per packet, 10 cents.

WHITE Per packet, 10 cents.

FINEST MIXED Per packet, 10 cents.

IMPROVED CREGO Plants robust, about two feet high. Flowers large, double and well-formed, of the Comet type, making a fine variety for all purposes.

CATTLEYA Orchid (new). Per packet, 10 cents.

WHITE Per packet, 10 cents.

CRIMSON Per packet, 10 cents.

DEEP ROSE Per packet, 10 cents.

PURPLE Per packet, 10 cents.

ROSE PINK (Lavender Pink.) Per packet, 10 cents.

DARK VIOLET Per packet, 10 cents.

FINEST MIXED Per packet, 10 cents.



BODGER'S GOLD MEDAL ZINNIAS

CANARY BIRD These bright Primrose-yellow flowers make a wonderful showing in the garden. Packet, 15c.

CRIMSON MONARCH Rich crimson-scarlet blooms of excellent size and well-rounded, full form. Price, per packet, 15c.

DREAM A distinct shade of deep lavender, changing to a beautiful purple tint as the flowers age. Per packet, 15c.

EXQUISITE Perfectly symmetrical flowers of a pleasing rose shade with a deeper rose center. A truly exquisite flower of magnificent size and good form. Per packet, 15c.

ORIOLE Bright glistening orange, shaded with liquid gold and showing a coppery cast as the flowers age. Oriole is a most outstanding variety of magnificent size. Per packet, 15c.

DAHLIA-FLOWERED ZINNIAS, MIXED A complete mixture of all the Dahlia-flowered Zinnias offered above. Packet, 15c.

CALIFORNIA GIANTS

MAMMOTH PINK The largest and handsomest Zinnia known; flowers are deep pink; very striking. Price, per packet, 10c.

MAMMOTH SNOW QUEEN Very large pure white flowers which are fine for cemetery planting. Price, per packet, 10c.

MAMMOTH GOLDEN QUEEN Large flowers of pure, clear lemon yellow. Price, 10c.

MAMMOTH CRIMSON JACQUEMINOT Large flowers of velvety texture and rich crimson shade; extra fine. Price, per packet, 10c.

MAMMOTH MIXTURE A mixture of the large-flowering type in which are the white, yellow, gold, scarlet, crimson and purple. Price, per packet, 10c.

SPECIAL OFFER—One packet each of the five Mammoth Zinnias for 40 cents

LILLIPUT ZINNIAS

In recent years we have devoted much time to re-selecting and "truing up" of this type of Zinnias, with the result that they are replacing the Dwarf Pumila type for bedding and cut flower purposes.

CANARY YELLOW.....	10c	SCARLET GEM (Red Rid-	
CRIMSON GEM.....	10c	ing Hood).....	10c
SALMON ROSE.....	10c	WHITE GEM.....	10c
PURPLE.....	10c	FINEST MIXED.....	10c

DELIGHT (Salmon Rose.) This is an extra select strain of light and deep salmon shades. Great care has been taken in selecting only the best "Delight" types with curled petals and Picotee markings. Per packet, 25c.

DELIGHT, MIXED Classed as a Pumila type; very floriferous and of compact growth. The petals of the flowers are ruffled and curled, giving it a light and dainty effect. In addition, each petal is beautifully picoteed, making it a most striking flower. The assortment of colors is most suitable. It includes salmon shades, cream, buff, biscuit, golden yellow, lavender. Price, per packet 25c.

CRESTED AND CURLED Curiously twisted petals, giving the flower the appearance of a small Chrysanthemum. Price, per packet, 10c.



Dahlia-Flowered Zinnia, Crimson Monarch

NEW GIANT ZINNIA PICOTEE This novelty is the most attractive thing in all the race of Zinnias. The flowers are of the Giant type, each petal distinctly tipped with a darker shade as in Picotee Carnations. They come in a variety of colors, including orange, flesh, lemon, pink and cerise, each with the peculiar marking on tips of petals. Picotee Mixed, packet, 20c.

WHITE MOON FLOWER

IMPOMEA GRANDIFLORA Immense pure white, moon-like flowers, 5 to 6 inches across. Opens in the evening. Price, packet, 10c.

KOCHIA or FIRE BUSH

THE NEW GIANT (Summer Cypress, Burning Bush.) A charming and most effective decorative plant, with a habit much resembling one of the compact evergreen shrubs. It has a light grass-green, feathery foliage, which changes as the summer advances to a rich crimson. Per packet, 10c, 3 for 25c.

TORENIA

Bushy globular plants literally covered with the lovely, richly-colored snapdragon-like flowers of a delightful sky blue, with a touch of gold on the lip. They are excellent for beds, pots or hanging baskets. Packet, 15c.

HIBISCUS

MARSHMALLOW Crimson eye with white centers. Price, per packet, 10c.

DOUBLE BALSAM

TOUCH-ME-NOT A most beautiful annual, forming a neat symmetrical tree-like plant, and a profusion of double and semi-double wax-like flowers, in the most brilliant colors. They are of easy culture, but don't plant the seed before the soil is quite warm, as they are rather tender. A fine mixture of Spotted Camelia and rose flowered. Packet, 10c, 3 for 25c.

JAPANESE KUDZU VINE

JACK-IN-THE-BEAN STALK The fastest growing hardy climbing vine in existence. Perfectly hardy everywhere. Will climb 50 feet or more in a season. Price, per packet, 10c.

VESTAL'S



VERBENA - Spectrum Red

VERBENA—Spectrum Red

As its name implies, this Verbena is an intense Bright Red, brighter than any other Verbena yet introduced. Having absolutely no eye, the color is intensified, and its brilliance is quite dazzling. Individual florets are one and one-fourth inches in diameter on giant trusses.

Seeds, 35c packet. 3 packets, \$1.00

Plants, 15c each, 12 for \$1.00, 100 for \$6.00

PETUNIA—Nana Compacta—Pink Gem

The first of a charming new race of miniature Petunias. It forms a neat compact plant five to six inches high, literally smothered with deep pink blooms. A plant eight inches in diameter will carry as many as twenty-five to thirty blooms in flower at one time. Individual blooms are two inches in diameter. Indispensable for borders, window boxes, rock gardens and for bedding.

Seeds, 35c per packet, 3 packets \$1.00

Plants, 15c each, 12 for \$1.00, 100 for \$6.00

PETUNIA - Nana Compacta Pink Gem



VESTAL'S



Chrysanthemum
AMBASSADOR



A pure white Chrysanthemum with extra large size blooms maturing October 15th to 20th. The handsome compact blooms, almost as large as William Turner, but firmer and three weeks earlier, are produced on strong stiff stems. Needs no special culture to perfect its beautiful blooms.

Strong young plants, 25c each, 12 for \$2.00, 100 for \$15.00